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NOV 01 2001

DIVISION OF
OIL, GAS AND MINING

10-30-01

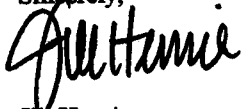
State of Utah
Division of Oil Gas and Mining
1594 West North Temple, Ste. 1210
Salt Lake City, UT 84114-5801

Attn: Leisha Cordova

Dear Leisha;

Here is the information you requested per our telephone conversation on 10-30-01 for the water well permit numbers, ect. Also enclosed are the new cover sheets for the RH 32, 33, 31, & 36 & new drilling prognosis for each well. If you could please replace the old with the new, that would be great. If you need any more info please feel free to give me a call at (435) 789-0414 extension #10. Thank you for all of your help with this matter.

Sincerely,



Jim Henrie
Administrative Assistant
Rosewood Resources, Inc.

**USGS Water Well #GT125
NW/NW Sec 1, T12S, R22E
Uintah County, Utah**

**Pond Located :
SW/SW Sec 36, T11S R22E
Uintah County, Utah**

**Water Right Numbers:
USGS Well : 49-1620
Pond : 19-1621**

**Rockhouse #5A Water Well
Permit #49-1547**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-0780
1b. TYPE OF WELL DIRECTIONAL WELL		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME ROCK HOUSE UNIT
2. NAME OF OPERATOR ROSEWOOD RESOURCES, INC.		8. FARM OR LEASE NAME ROCK HOUSE
3. ADDRESS OF OPERATOR P.O. BOX 1668, VERNAL, UTAH 84078		9. WELL NO. #36
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface 1905' FSL 555' FEL NE SE SECTION 10, T11S, R23E At proposed Prod. Zone 1725' FNL 2250' FEL SW NE SEC. 10, T11S, R23E SLBM 4414787N 643562E 4415263N 643045E		10. FIELD AND POOL OR WILDCAT ROCK HOUSE
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW NE SEC. 10, T11S, R23E SLBM		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* APPROXIMATELY 32.2 MILES SOUTH OF BONANZA, UTAH		12. County UINTAH
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1725'		13. STATE UTAH
16. NO. OF ACRES IN LEASE 2442.09	17. NO. OF ACRES ASSIGNED TO THIS WELL 40 ACRES	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 1100'+/-	19. PROPOSED DEPTH 5200' TVD	20. ROTARY OR CABLE TOOLS ROTARY
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5688' UNGRADED		22. APPROX. DATE WORK WILL START* NOVEMBER 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	500'	350sx - CIRC. TO SURFACE
7 7/8"	4 1/2"	11.6#	5200' TVD	1160 sx - 2 STAGE TO SURFACE

Rosewood Resources, Inc. proposes to drill a directional well to 5200' TVD to test the Wasatch and Mesa Verde formations. If productive, casing will be set and the well completed. If dry, the well will be plugged and abandoned as per BLM & State of Utah requirements.

See Rockhouse #34 APD attached.

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Please be advised that Rosewood Resources, Inc. is considered to be the Operator of the above mentioned well. Rosewood Resources, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Nationwide Bond no. MT-0627. The principal is Rosewood Resources, Inc. via surety consent as provided for in 43 CFR 3104.2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jill Henrie TITLE Administrative Assistant DATE 09/26/2001

(This space for Federal or State office use)

PERMIT NO. 43-647-34373 APPROVAL DATE 11-08-01
Application approval does not warrant or certify that the applicant holds legal or equitable title or interests in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill TITLE RECLAMATION SPECIALIST III

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIVISION OF
OIL, GAS AND MININ

SCALE 1" = 1000'	DATE SURVEYED: 9-6-01	DATE DRAWN: 9-17-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WINDY / COLD	FILE ROSEWOOD RESOURCES, INC.	

ROSEWOOD RESOURCES, INC.

ROCK HOUSE #34, #36, & #32

LOCATED IN UTAH COUNTY, UTAH

SECTION 10, T11S, R23E, S.L.B.&M.

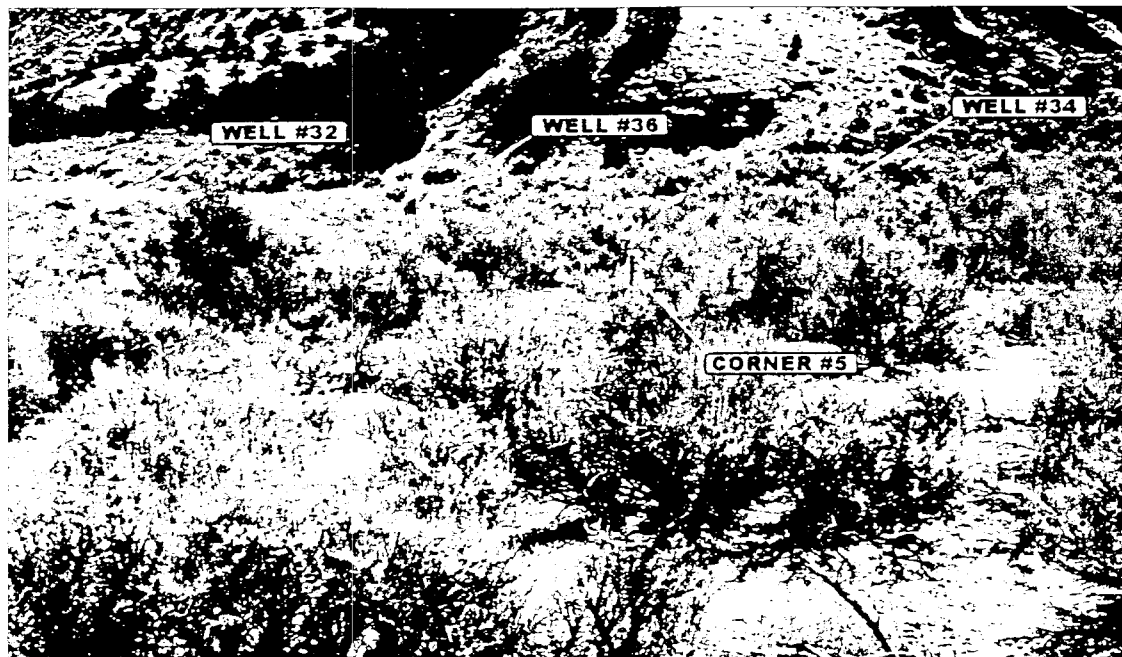


PHOTO: VIEW FROM CORNER #5 TO WELLS

CAMERA ANGLE: SOUTHWESTERLY

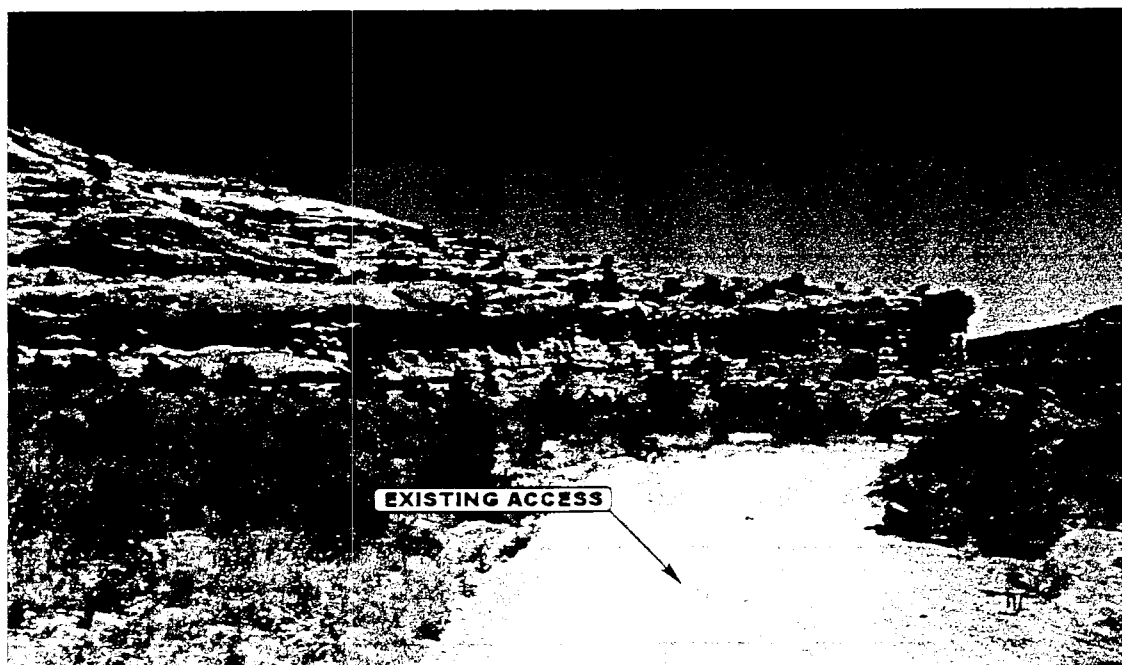


PHOTO: VIEW FROM BEGINNING OF EXISTING ACCESS

CAMERA ANGLE: NORTHEASTERLY



E&LS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

4 13 01
MONTH DAY YEAR

PHOTO

TAKEN BY D.K.

DRAWN BY K.G.

REV 9-12-01 PM

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Rosewood Resources, Inc.
Rock House #36 (Directional)
1725' FNL 2250' FEL
SW NE Sec. 10, T11S, R23E
Uintah County, Utah

CONFIDENTIAL- TIGHT HOLE

Lease No. UTU-0780

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Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Order No. 1 and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

1. Estimated Tops of Important Geologic Markers

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Uintah	Surface	+5687'
Wasatch	3315'	+2352'
Mesa Verde	5165'	+512'
T.D.	5200' TVD	+487'

2. Estimated Depth of Anticipated Water, Oil, Gas or Mineral Formations

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Wasatch	3325' - 5170' TVD
Gas	Mesa Verde	5170' - 5200' TVD

All fresh water or prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment

Rosewood's minimum specifications for pressure control equipment are as follows:

Ram Type: 10" Hydraulic double with annular, 3000# psi W.P.

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Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% of internal yield pressure rating of casing. Pressure shall be maintained for at least 10 minutes or until test requirements are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, no more than a 10% decline in pressure in a 30 minute time period will be acceptable. Valve on casinghead below test plug must be open during test.

Annular type preventers shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until test requirements are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. When initially installed**
- b. Whenever any seal subject to test pressure is broken**
- c. Following related repairs**
- d. 30-day intervals**

Valves shall be tested from working pressure side during BOPE tests with all downstream valves open.

When testing kill line valve(s) the check shall be held open or ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOP safety drill shall be conducted weekly for drilling crews.

Pressure tests shall apply to all related well control equipment.

All prescribed tests and or drills shall be recorded in the daily drilling log.

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BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in place until well operations are completed. Preventers will be inspected and operated at least daily to ensure good mechanical working order, this will be recorded on daily drilling report.

The BLM District Office shall be notified with sufficient lead time to have their representative on location during BOPE testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment on rigs drilling in this area utilize a 10" 3000# W.P. blowout preventer.**
- b. A choke line and a kill line will be properly installed. The kill line will not be used as a fill-up line.**
- c. The accumulator system shall have a pressure capacity to provide repeated operation of hydraulic preventers.**
- d. Drill string safety valve(s) to fit all tools in the drill string will be maintained on the rig floor while drilling operations are in progress.**

4. Proposed Casing and Cementing Program:

- a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones and any prospectively valuable mineral deposits. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation sufficient to handle maximum pressure to which it may be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons;**

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Fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals or unusual characteristics. All indications of usable water shall be reported.

- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells.**
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells.**
- d. Casing collars shall have a minimum clearance of 0.422 inches on all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.**
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.**
- f. All casing except the conductor casing shall be new or reconditioned tested used casing that meets or exceeds API standards for new casing.**
- g. The surface casing shall be cemented to surface either during the primary cement job or by remedial cementing.**
- h. All indications of usable water shall be reported to the AO prior to running the next string of casing or before plugging orders are requested, whichever occurs first.**
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per every 2 joints starting with the shoe joint.**
- j. Top plugs shall be used to reduce the contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a preflush fluid, inner string cement method, etc. shall be utilized to help prevent cement contamination.**

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- k. All casing strings below the conductor shall be tested to 0.22 psi per foot of casing length or 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action will be taken.
- l. On all exploratory wells and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight anticipated to control the well to the next casing point. This test shall be performed before drilling more than 20' of new hole.
- m. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-500'	12 1/4"	9 5/8"	36#	K-55	ST&C	New
Production	0-5200'TVD	7 7/8"	4 1/2"	11.6#	N-80	LT&C	New

- n. Casing design subject to revision based on geological conditions encountered.
- o. The cement program will be as follows:

Surface
0-500'

Type and Amount
350 sx Class "G" with 2% CaCl and
1/4#/sk Cello-Flake.

Production
0-5200'TVD

Type and Amount
1st Stage: 800 sx Class "G" with 2% Gel,
2% Micro-Bond .3% CFR 3, 0.5% Halad
9 & 1/4#/sk Cello-Flake. Top of cement on
1st stage @ 3400'. Cement stage tool @
3000' +/-.

2nd Stage: 360 sx Prem Lite with 3% Salt,
2% Micro-Bond, 1% Econolite and 1/4#/sk
Cello-flake. Top of cement on 2nd Stage
@ surface.

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- p. Anticipated cement tops will be reported as to depth; not the expected number of cement sacks to be used. The District Office will be notified, with sufficient lead to have an AO to witness running all casing strings and cementing.**
- q. After cementing but before commencing any test, the casing shall stand idle until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.**
- r. The following reports shall be filed with the District Office within 30 days of completing work.**

 - 1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:**

 - a. Setting of each string of casing, showing the size, weight, grade of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated to surface or top of cement behind casing, depth of cementing tools used, casing test method and results and the date performed. Show the Spud date on the first reports submitted.**
 - b. Temperature or bond logs must be submitted for each well where cement was not circulated to surface.**
- s. Auxiliary equipment to be used is as follows:**

 - 1. Kelly Cock Valve**
 - 2. No bit float is deemed necessary.**
 - 3. Sub with full opening valve.**

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5. Mud Program

- a. The proposed circulating mediums to be used during drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-500'	Air/Clear Water	8.3 ppg	---	N/C	---
500-2000'	Clear Water	8.3 ppg	---	N/C	---
2000-5200'	TVD Water/Gel	8.4-9.7	30-40	8	---

There will be sufficient mud on location to control a kick should one occur.

A mud test will be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss and PH.

- b. Mud monitoring equipment to be used is as follows:
1. Periodic checks will be made each tour of the mud system. The mud level will be monitored visually.
- c. No chromate additives will be used in the mud system on Federal and/or Indian Lands without prior BLM approval to ensure adequate protection of fresh water aquifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed in association with the drilling of this well.
- e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

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5. Evaluation Program

The anticipated type and amount of testing and coring are as follows:

- a. No Drill Stem Tests are anticipated, however, if DST's are run, the following requirements will be adhered to:**

Initial opening of DST tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the AO. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DST's may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be reversed out of the test string under controlled surface conditions. This would involve some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to run during the test shall have spark arresters or water cooled exhausts.

- b. An AIT/GR/CDL/ML/GR will be run from the surface casing to T.D.**
- c. No cores will be run.**
- d. Whether the well is completed as a dry hole or a producer, a "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data,**

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geologic summaries, sample description and all pertinent information compiled during the drilling, completion and/or workover operations.

- e. The anticipated completion program will be to test prospective zones in the Mesa Verde and Wasatch Formations by perforating and fracture stimulation.**
- f. Daily drilling and completion progress reports shall be submitted to the Vernal Office on a weekly basis.**

7. Abnormal Temperatures or Pressures

- a. The expected bottom hole pressure is 3000 psi**
- b. No hydrogen sulfide gas, no abnormal pressures or temperatures are anticipated.**

8. Anticipated Starting Dates and Notification of Operations

- a. Drilling will commence October 2001.**
- b. It is anticipated that the drilling of this well will take approximately 10 days.**
- c. The BLM in Vernal, Utah will be notified of anticipated dates to begin road & location construction and spud date.**
- d. No location will be constructed or moved without approval from the AO. If well is plugged or suspended, prior approval from the AO must be obtained and notification given before resuming operations.**
- e. The spud date will be reported orally to the AO within 48 hours after spudding. If well is spud on a weekend or holiday, the report will be submitted the following regular work day. Follow oral report with Sundry Notice.**

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- f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078**
- g. Immediately Report: Spills, blowouts, fires, leaks, accidents or any other unusual occurrences will be promptly reported in accordance with the requirements of NTL-3A or its revision.**
- h. A Completion Rig will be moved in following drilling operations. All conditions of this approved plan are applicable during the completion operations.**
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date the well is put on line.**
- j. Pursuant to Onshore Order no. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for a permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.**
- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day period.**

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- l. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.)**
- m. A first production conference will be scheduled within 15 days after receipt of the first production notice.**
- n. No well abandonment operations will commence without prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5 will be filed with the AO within 30 days following abandonment operations. This report will indicate where plugs were placed and the current status of the surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or the surface managing agency.**
- o. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see their exploration, development, production and construction operations are conducted in a manner which conforms with applicable Federal, State and Local laws and regulations.**

Rockhouse #36

SELF CERTIFICATION

Please be advised that Rosewood Resources, Inc. is to be considered the operator of the above mentioned well. Rosewood Resources, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

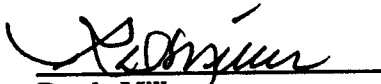
Bond coverage for this well is provided by Nationwide Bond no. MT-0627. The principal is Rosewood Resources, Inc. via surety consent as provided for in 43 CFR 3104.2.

CERTIFICATION

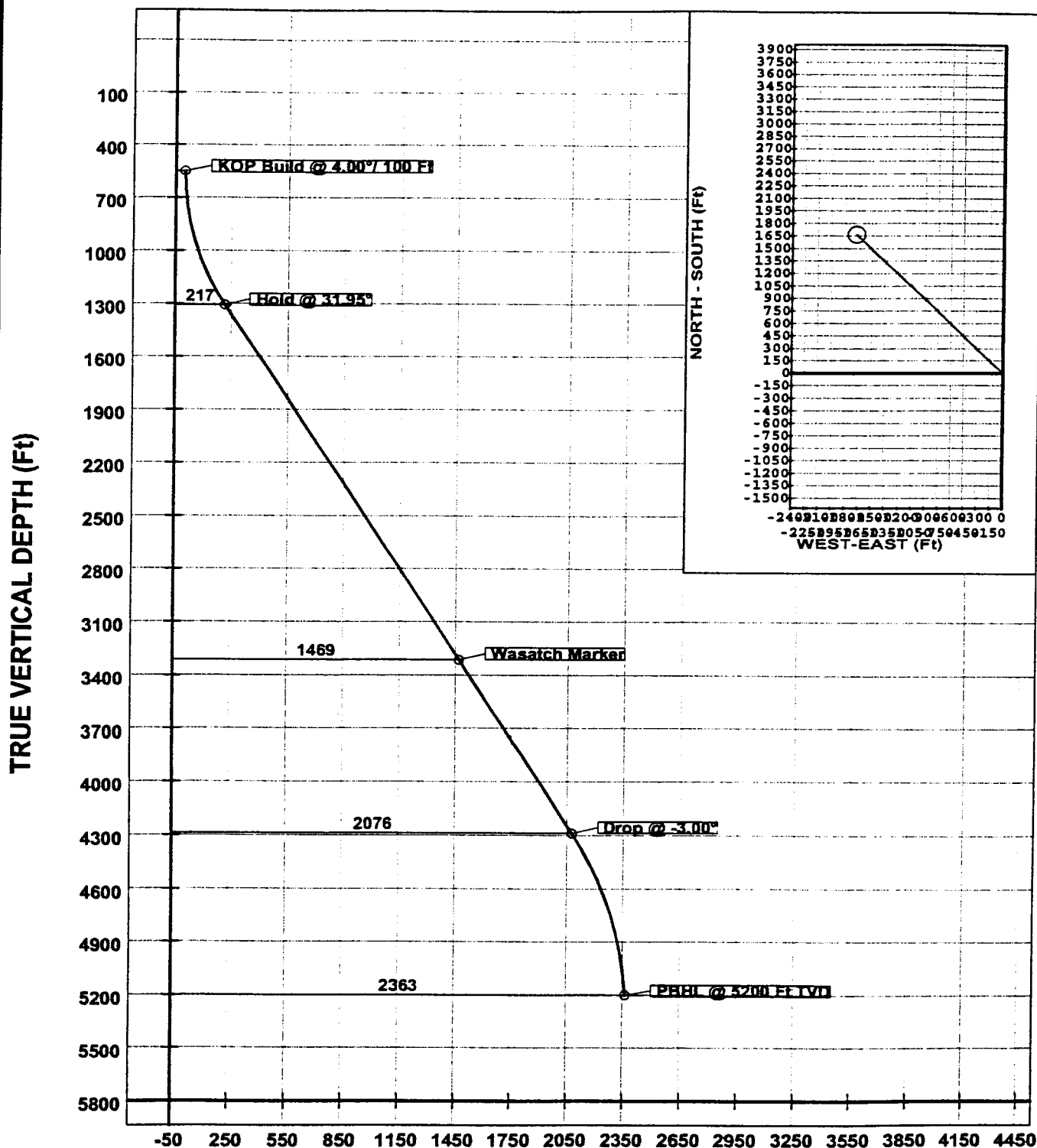
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route: that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Rosewood Resources, Inc. and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

Date 10/30/01


Randy Miller
Drilling Superintendent
Rosewood Resources, Inc.

Company: Rosewood Resources, Inc
 Lease/Well: Rock House # 36 Pad # 34
 Location: Sec 10, T11S-R23E
 State/Country: Ut, Uintah
 Declination: 12.27



— Build And Hold —

VERTICAL SECTION (Ft) @ 314.83°



Job Number: State/Country: Ut,Utah
 Company: Rosewood Resources, Inc Declination: 12.27
 Lease/Well: Rock House # 36 Pad # 34 Grid:
 Location: Sec 10,-T11S-R23E File name: C:\SURVEY\ROSEWO~1\RH#36.SVY
 Rig Name: Date/Time: 19-Sep-01 / 16:13
 RKB: SHL: 1889' FSL & 574' FEL Sec 10 Curve Name: Build And Hold
 G.L. or M.S.L.: BHL: 1725' FNL & 2250' FEL Sec 10

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 314.83
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

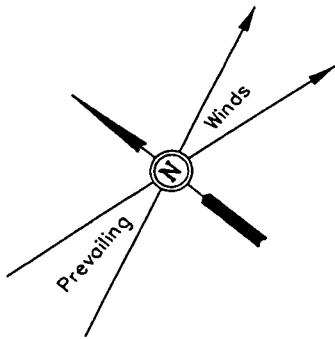
Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Course Length FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
KOP Build @ 4.00°/ 100 Ft										
550.00	.00	290.15	550.00	.00	.00	.00		.00	.00	.00
650.00	4.00	314.83	649.92	2.46	-2.47	3.49	100.00	3.49	314.83	4.00
750.00	8.00	314.83	749.35	9.83	-9.89	13.94	100.00	13.94	314.83	4.00
850.00	12.00	314.83	847.81	22.07	-22.20	31.30	100.00	31.30	314.83	4.00
950.00	16.00	314.83	944.82	39.12	-39.35	55.49	100.00	55.49	314.83	4.00
1050.00	20.00	314.83	1039.91	60.90	-61.27	86.38	100.00	86.38	314.83	4.00
1150.00	24.00	314.83	1132.61	87.30	-87.83	123.84	100.00	123.84	314.83	4.00
1250.00	28.00	314.83	1222.47	118.20	-118.91	167.67	100.00	167.67	314.83	4.00
Hold @ 31.95°										
1348.80	31.95	314.83	1308.04	153.00	-153.92	217.02	98.80	217.02	314.83	4.00
1448.80	31.95	314.83	1392.89	190.31	-191.45	269.94	100.00	269.94	314.83	.00
1548.80	31.95	314.83	1477.74	227.61	-228.98	322.86	100.00	322.86	314.83	.00
1648.80	31.95	314.83	1562.58	264.92	-266.51	375.78	100.00	375.78	314.83	.00
1748.80	31.95	314.83	1647.43	302.23	-304.05	428.70	100.00	428.70	314.83	.00
1848.80	31.95	314.83	1732.28	339.54	-341.58	481.63	100.00	481.63	314.83	.00
1948.80	31.95	314.83	1817.13	376.85	-379.11	534.55	100.00	534.55	314.83	.00
2048.80	31.95	314.83	1901.98	414.16	-416.64	587.47	100.00	587.47	314.83	.00
2148.80	31.95	314.83	1986.83	451.47	-454.18	640.39	100.00	640.39	314.83	.00
2248.80	31.95	314.83	2071.68	488.78	-491.71	693.31	100.00	693.31	314.83	.00
2348.80	31.95	314.83	2156.53	526.08	-529.24	746.23	100.00	746.23	314.83	.00
2448.80	31.95	314.83	2241.38	563.39	-566.77	799.15	100.00	799.15	314.83	.00
2548.80	31.95	314.83	2326.23	600.70	-604.31	852.07	100.00	852.07	314.83	.00
2648.80	31.95	314.83	2411.08	638.01	-641.84	904.99	100.00	904.99	314.83	.00
2748.80	31.95	314.83	2495.92	675.32	-679.37	957.92	100.00	957.92	314.83	.00

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Course Length FT	C L O S U R E Distance FT	Direction Deg	Dogleg Severity Deg/100
2848.80	31.95	314.83	2580.77	712.63	-716.90	1010.84	100.00	1010.84	314.83	.00
2948.80	31.95	314.83	2665.62	749.94	-754.44	1063.76	100.00	1063.76	314.83	.00
3048.80	31.95	314.83	2750.47	787.24	-791.97	1116.68	100.00	1116.68	314.83	.00
3148.80	31.95	314.83	2835.32	824.55	-829.50	1169.60	100.00	1169.60	314.83	.00
3248.80	31.95	314.83	2920.17	861.86	-867.03	1222.52	100.00	1222.52	314.83	.00
3348.80	31.95	314.83	3005.02	899.17	-904.57	1275.44	100.00	1275.44	314.83	.00
3448.80	31.95	314.83	3089.87	936.48	-942.10	1328.36	100.00	1328.36	314.83	.00
3548.80	31.95	314.83	3174.72	973.79	-979.63	1381.28	100.00	1381.28	314.83	.00
3648.80	31.95	314.83	3259.57	1011.10	-1017.17	1434.20	100.00	1434.20	314.83	.00
Wasatch Marker										
3714.13	31.95	314.83	3315.00	1035.47	-1041.69	1468.78	65.33	1468.78	314.83	.00
3748.80	31.95	314.83	3344.42	1048.41	-1054.70	1487.13	34.67	1487.13	314.83	.00
3848.80	31.95	314.83	3429.26	1085.71	-1092.23	1540.05	100.00	1540.05	314.83	.00
3948.80	31.95	314.83	3514.11	1123.02	-1129.76	1592.97	100.00	1592.97	314.83	.00
4048.80	31.95	314.83	3598.96	1160.33	-1167.30	1645.89	100.00	1645.89	314.83	.00
4148.80	31.95	314.83	3683.81	1197.64	-1204.83	1698.81	100.00	1698.81	314.83	.00
4248.80	31.95	314.83	3768.66	1234.95	-1242.36	1751.73	100.00	1751.73	314.83	.00
4348.80	31.95	314.83	3853.51	1272.26	-1279.89	1804.65	100.00	1804.65	314.83	.00
4448.80	31.95	314.83	3938.36	1309.57	-1317.43	1857.57	100.00	1857.57	314.83	.00
4548.80	31.95	314.83	4023.21	1346.87	-1354.96	1910.49	100.00	1910.49	314.83	.00
4648.80	31.95	314.83	4108.06	1384.18	-1392.49	1963.41	100.00	1963.41	314.83	.00
4748.80	31.95	314.83	4192.91	1421.49	-1430.02	2016.34	100.00	2016.34	314.83	.00
4848.80	31.95	314.83	4277.76	1458.80	-1467.56	2069.26	100.00	2069.26	314.83	.00
Drop @ -3.00°										
4862.33	31.95	314.83	4289.24	1463.85	-1472.64	2076.42	13.53	2076.42	314.83	.00
4962.33	28.95	314.83	4375.43	1499.58	-1508.58	2127.09	100.00	2127.09	314.83	3.00
5062.33	25.95	314.83	4464.16	1532.07	-1541.27	2173.19	100.00	2173.19	314.83	3.00
5162.33	22.95	314.83	4555.18	1561.25	-1570.62	2214.58	100.00	2214.58	314.83	3.00
5262.33	19.95	314.83	4648.24	1587.03	-1596.56	2251.15	100.00	2251.15	314.83	3.00
5362.33	16.95	314.83	4743.09	1609.34	-1619.00	2282.79	100.00	2282.79	314.83	3.00
5462.33	13.95	314.83	4839.47	1628.12	-1637.90	2309.43	100.00	2309.43	314.83	3.00
5562.33	10.95	314.83	4937.10	1643.32	-1653.19	2330.99	100.00	2330.99	314.83	3.00
5662.33	7.95	314.83	5035.73	1654.90	-1664.83	2347.41	100.00	2347.41	314.83	3.00
5762.33	4.95	314.83	5135.09	1662.82	-1672.80	2358.65	100.00	2358.65	314.83	3.00
PBHL @ 5200 Ft TVD										
5827.40	3.00	314.83	5200.00	1666.00	-1676.00	2363.16	65.07	2363.16	314.83	3.00

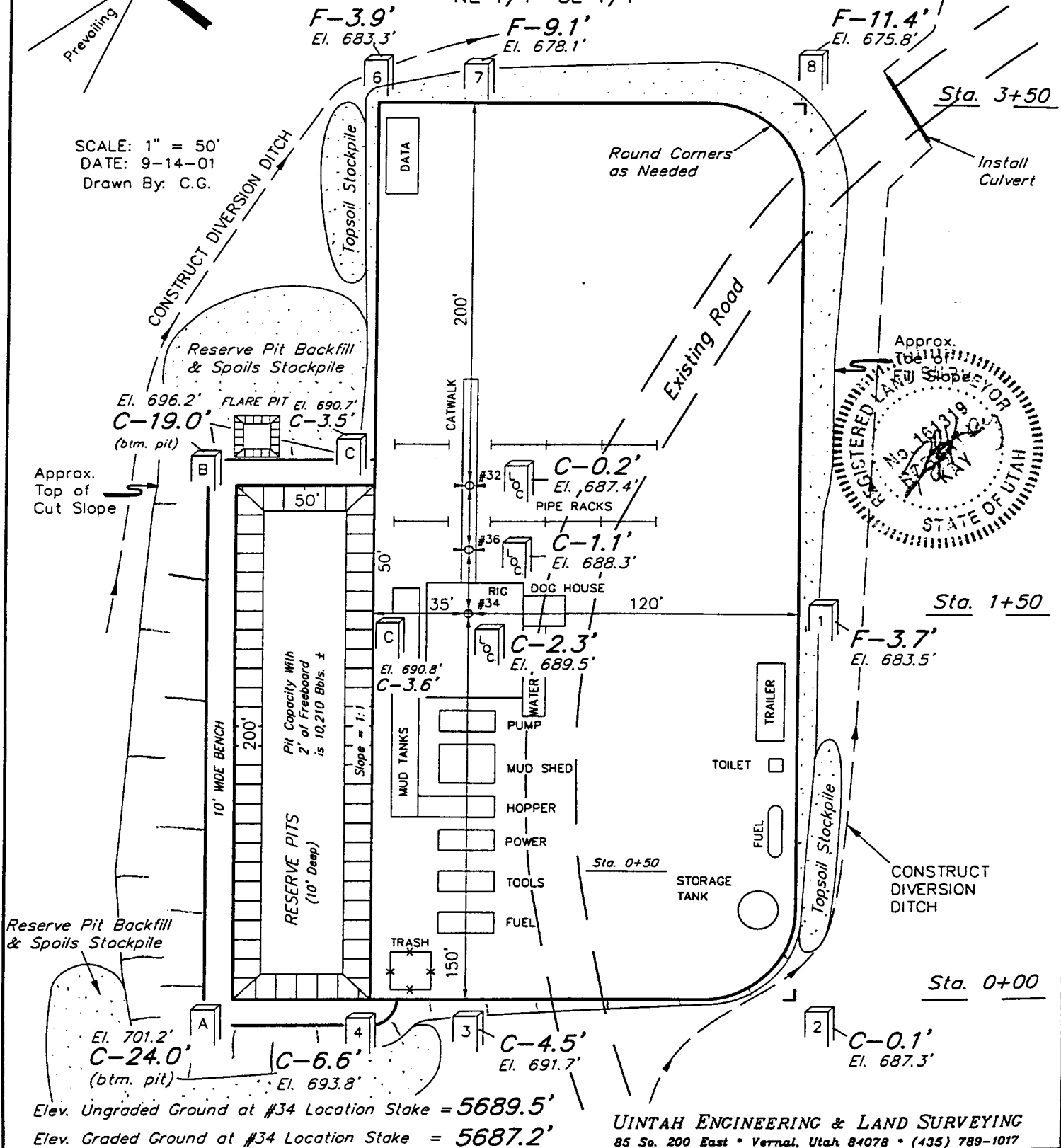
ROSEWOOD RESOURCES, INC.

LOCATION LAYOUT FOR

ROCK HOUSE #34, 36 & 32
SECTION 11, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



SCALE: 1" = 50'
DATE: 9-14-01
Drawn By: C.G.



UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

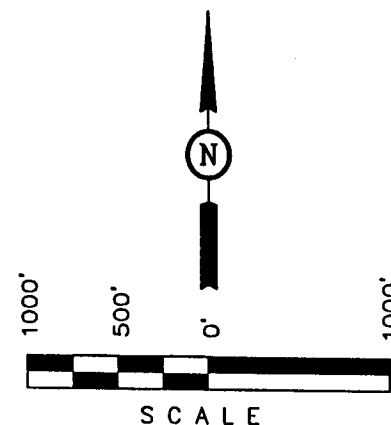
T11S, R23E, S.L.B.&M.

ROSEWOOD RESOURCES, INC.

Well location, ROCK HOUSE #34, located as shown in the NE 1/4 SE 1/4 of Section 10, T11S, R23E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

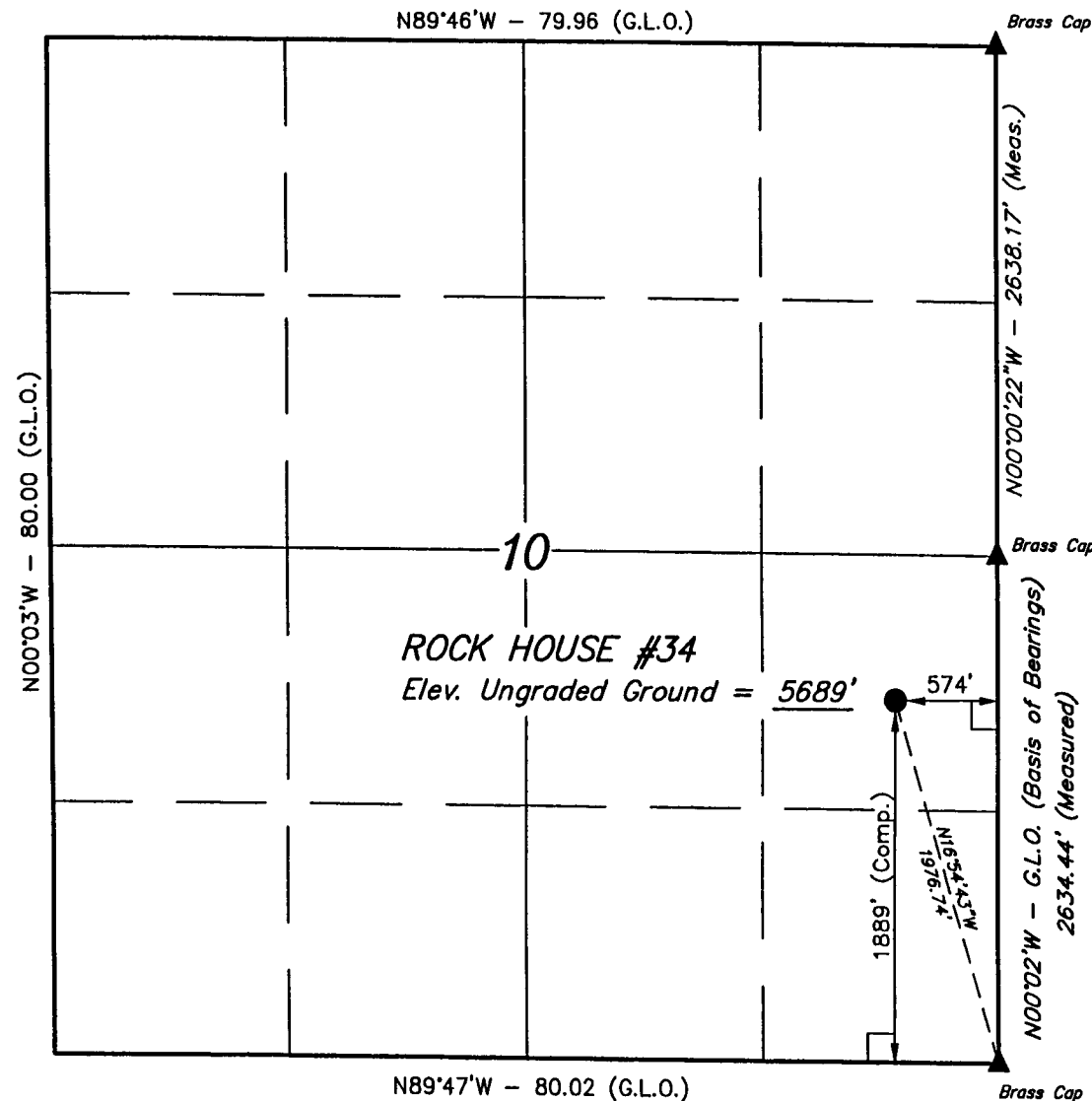
SPOT ELEVATION IN THE NW 1/4 OF SECTION 27, T11S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY, BENCH SE. QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6366 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

No. 161319
ROBERT L. KAY
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH



LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 39°52'21"
 LONGITUDE = 109°19'16"

UTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

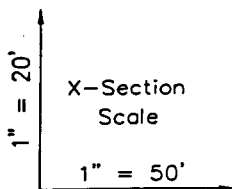
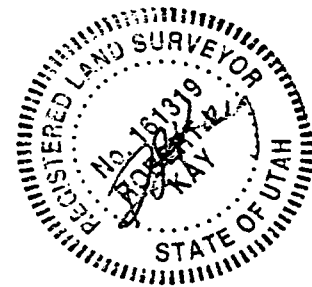
SCALE 1" = 1000'	DATE SURVEYED: 9-6-01	DATE DRAWN: 9-17-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WINDY / COLD	FILE ROSEWOOD RESOURCES, INC.	

SCALE 1" = 1000'	DATE SURVEYED: 9-6-01	DATE DRAWN: 9-17-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WINDY / COLD	FILE ROSEWOOD RESOURCES, INC.	

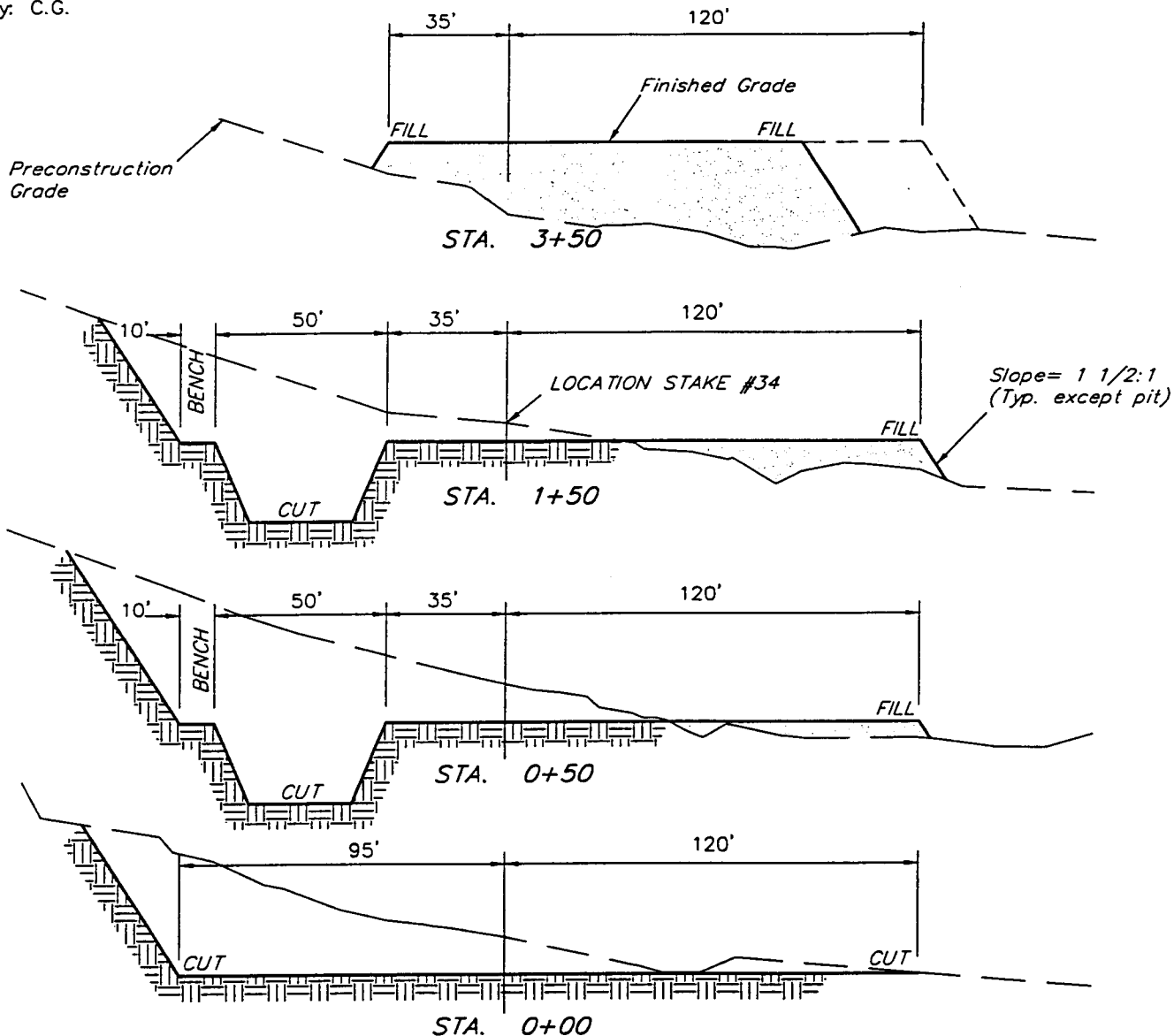
ROSEWOOD RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

ROCK HOUSE #34, 36 & 32
SECTION 11, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



DATE: 9-14-01
Drawn By: C.G.

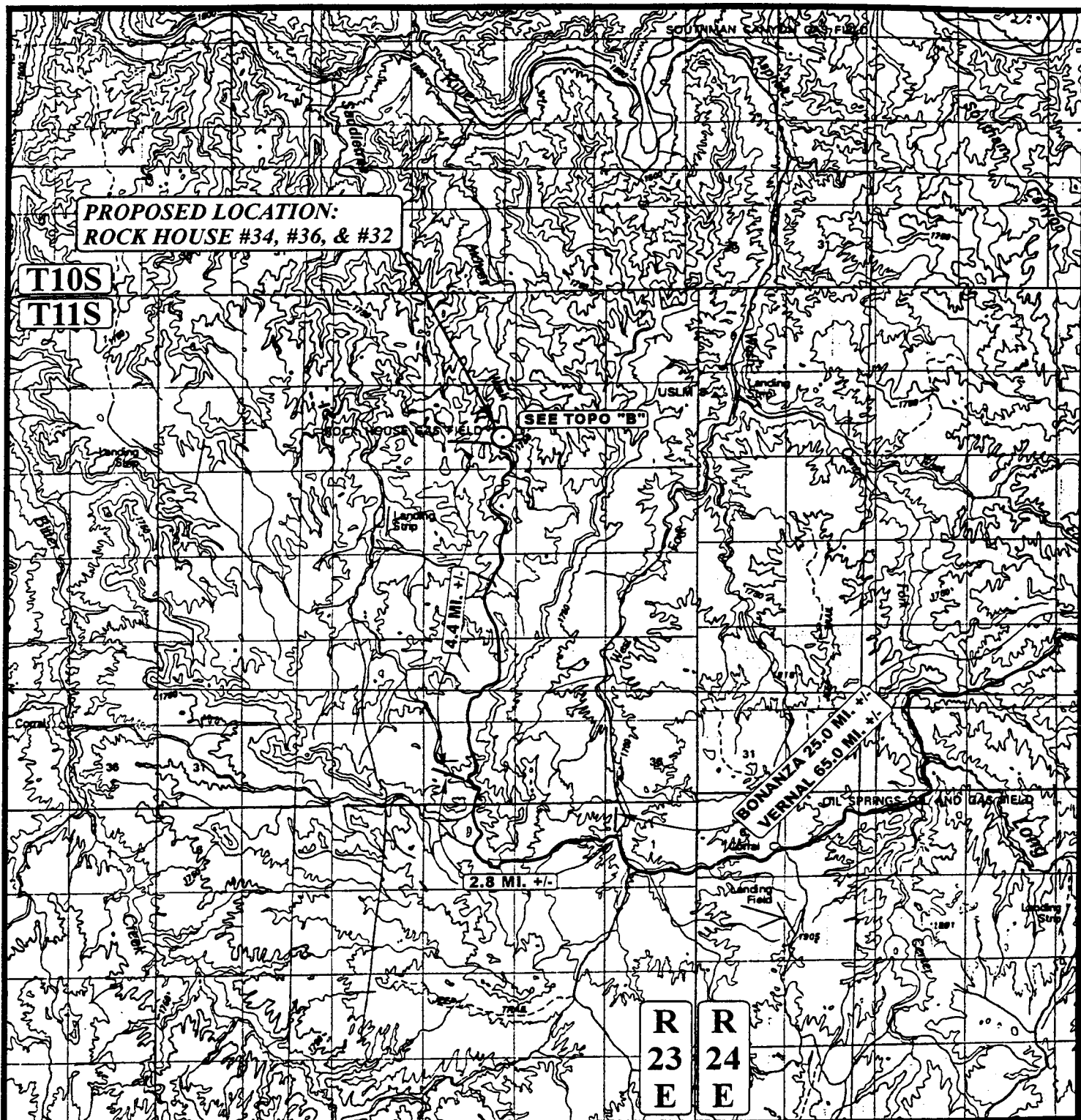


APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,250 Cu. Yds.
Remaining Location	= 10,410 Cu. Yds.
TOTAL CUT	= 11,660 CU.YDS.
FILL	= 8,540 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,670 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,670 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

ROSEWOOD RESOURCES INC.

ROCK HOUSE #34, #36, & #32
SECTION 10, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1813
Email: uels@easilink.com

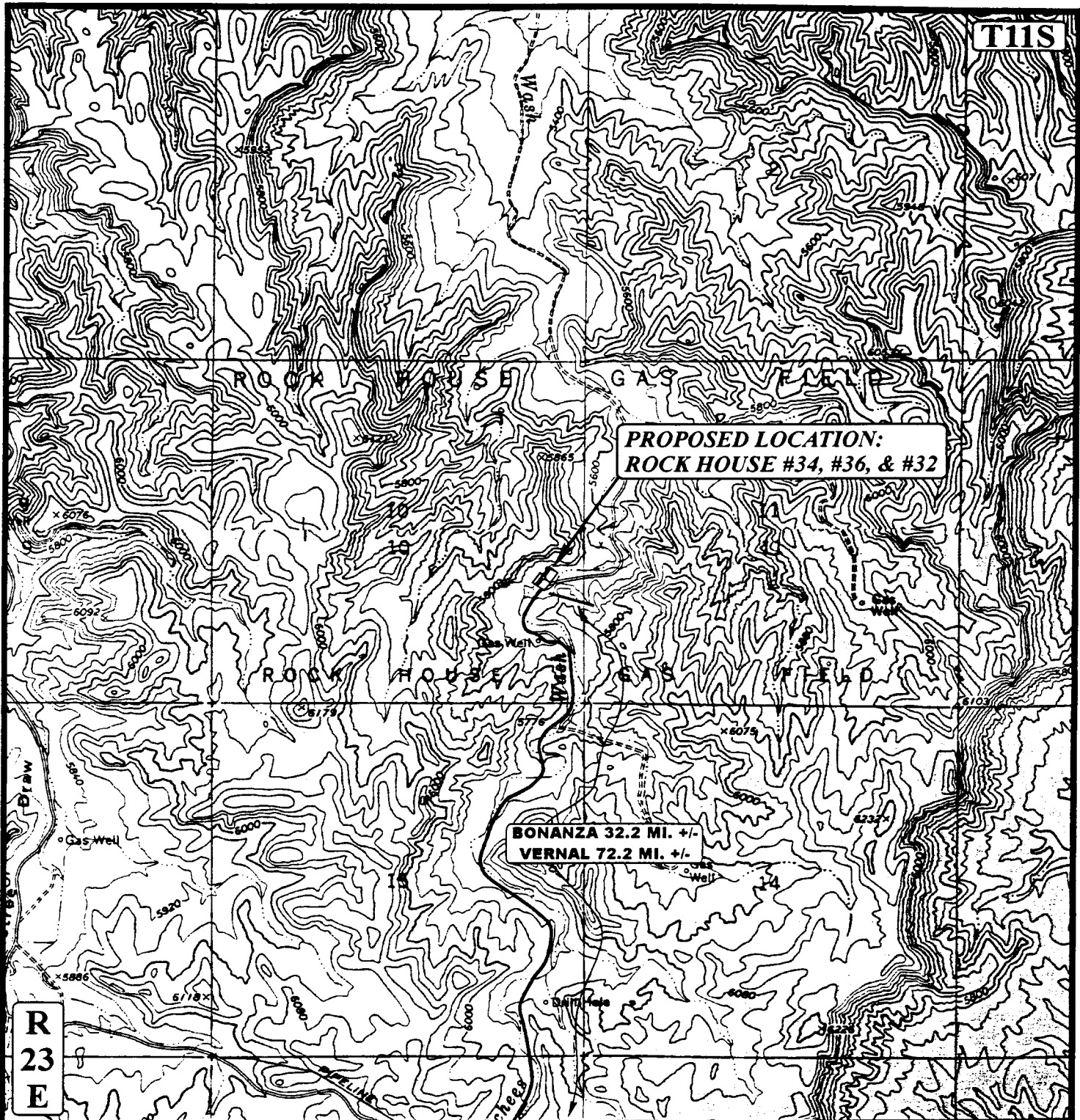


TOPOGRAPHIC
MAP

4 13 01
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: K.G. REV: 9-12-01 P.M.





LEGEND:

EXISTING ROAD

ROSEWOOD RESOURCES, INC.

**ROCK HOUSE #34, #36, & #32
SECTION 10, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

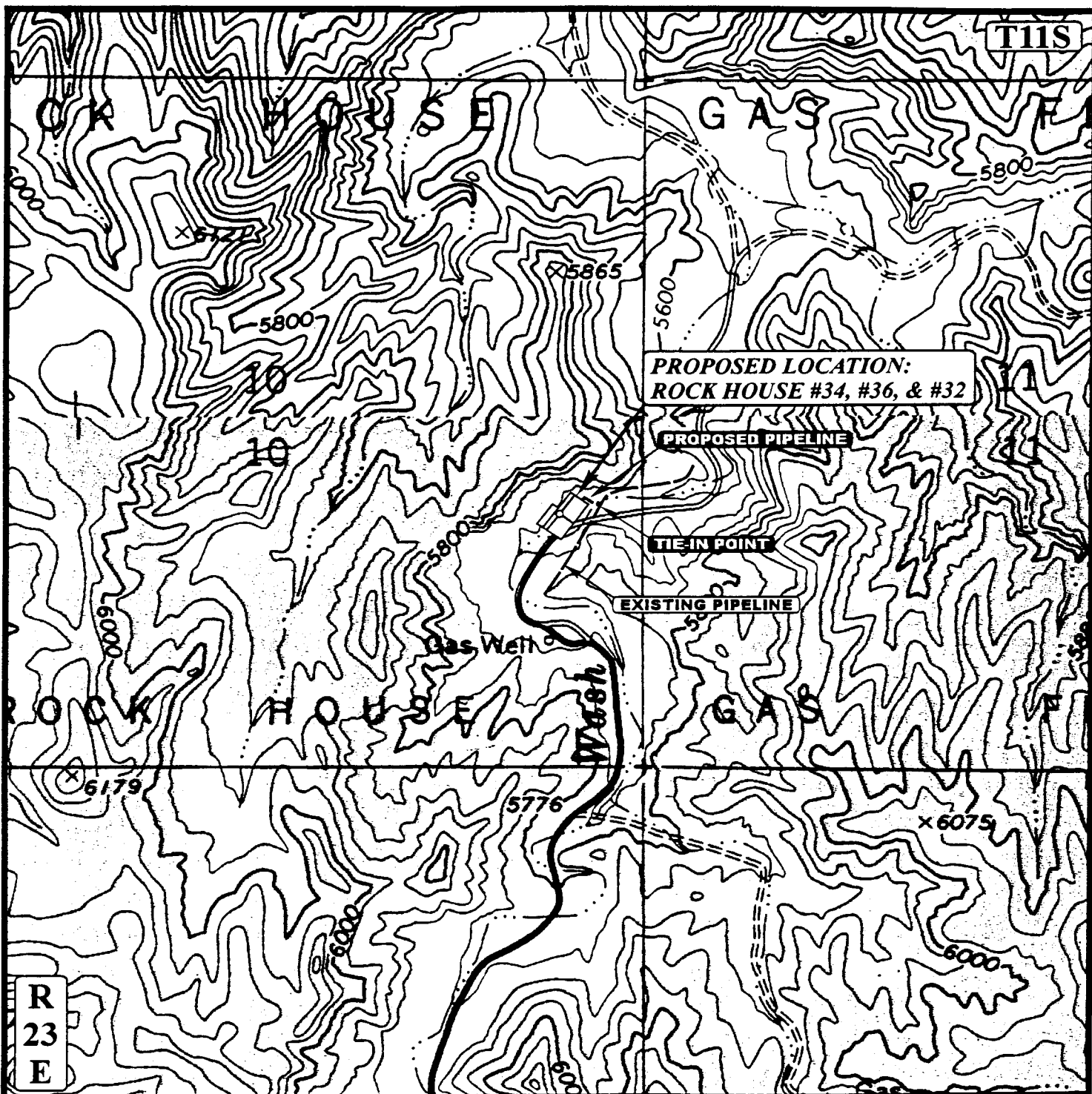


**TOPOGRAPHIC
MAP**

4 13 01
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REV: 9-12-01 P.M.

**B
TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 100' +/-

LEGEND:

- EXISTING PIPELINE
 - - - - - PROPOSED PIPELINE

N



ROSEWOOD RESOURCES, INC.

ROCK HOUSE #34, #36, & #32
 SECTION 10, T11S, R23E, S.L.B.&M.
 NE 1/4 SE 1/4



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

4	13	01
MONTH	DAY	YEAR

SCALE: 1" = 1000' DRAWN BY: K.G. REV: 9-12-01 P.M.



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/01/2001

API NO. ASSIGNED: 43-047-34373

WELL NAME: ROCK HOUSE U 36

OPERATOR: ROSEWOOD RESOURCES INC (N7510)

CONTACT: JILL HENRIE

PHONE NUMBER: 435-789-0414

PROPOSED LOCATION:

NESE 10 110S 230E

SURFACE: 1905 FNL 0555 FEL

SWHE BOTTOM: 1725 FNL 2250 FEL

UINTAH

ROCK HOUSE (670)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-0780

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. MT-0627)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit
(No. 49-1620)

☒ RDCC Review (Y/N)
(Date:)

☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

☐ R649-2-3. Unit ROCK HOUSE

☐ R649-3-2. General

☐ Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

☐ Drilling Unit

Board Cause No: _____

Eff Date: _____

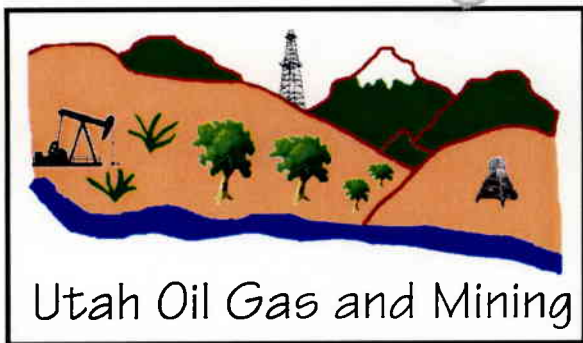
Siting: _____

☒ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1- Fed. Approval



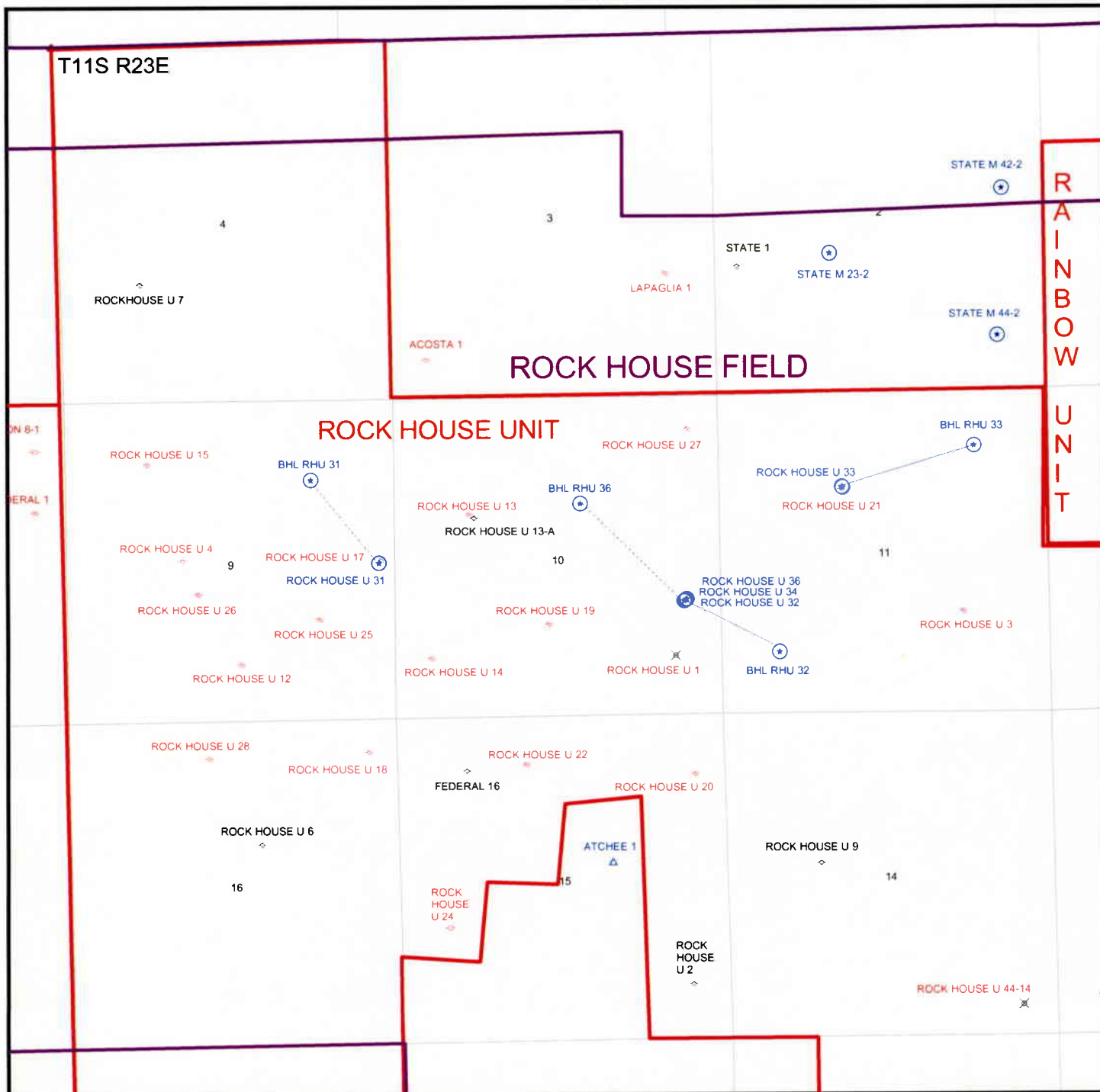
OPERATOR: ROSEWOOD RESOURCES (N7510)

SEC. 9,10 & 11, T11S, R23E

FIELD: ROCK HOUSE (670)

COUNTY: UTAH UNIT: ROCK HOUSE

SPACING: R649-3-11/DIR DRL



November 6, 2001

Division of Oil, Gas & Minerals
1594 West North Temple, Suite 1210
Salt Lake, Utah 84114-5801
Attention: Leisha Cordova

RE: Rule 649-3-11

Dear Ms. Cordova:

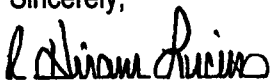
Rosewood Resources, Inc. respectfully requests approval to drill directionally, the following wells located in Uintah County, Utah. Rosewood Resources, Inc. was required to deviate from the general rule for drilling these wells due to surface and topographic problems. After review, all points of each well bore are greater than 460 feet from any offset owners.

The wells subject to this request are:

Rockhouse 31
Rockhouse 33
Rockhouse 36
Rockhouse 32

Should you have questions or comments, please advise.

Sincerely,



R. Hiram Lucius, CPL
Land Manager

Cc: Jill Henrie

RECEIVED

NOV 08 2001

**DIVISION OF
OIL, GAS AND MINING**



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

November 8, 2001

Rosewood Resources, Inc.

P O Box 1668

Vernal, UT 84078

Re: Rock House Unit 36 Well, Surface Location 1905' FNL, 555' FEL, NE SE, Sec. 10,
T. 11 South, R. 23 East, Bottom Location 1725' FNL, 2250' FEL, SW NE, Sec. 10,
T. 11 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34373.

Sincerely,

John R. Baza
Associate Director

dm

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Rosewood Resources, Inc.
Well Name & Number Rock House Unit 36
API Number: 43-047-34373
Lease: UTU 0780

Surface Location: NE SE Sec. 10 T. 11 South R. 23 East
Bottom Location: SW NE Sec. 10 T. 11 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: ROSEWOOD RESOURCES INC

Well Name: ROCK HOUSE U 36

Api No. 43-047-34373 LEASE TYPE: FEDERAL

Section 10 Township 11S Range 23E County UINTAH

Drilling Contractor BILL MARTIN RIG # RATHOLE

SPUDDED:

Date 11/10/2001

Time 3:00 PM

How DRY

Drilling will commence

Reported by JILL HENRY

Telephone #

Date 11/13/2001 Signed: CHD

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐

1b. TYPE OF WELL **DIRECTIONAL WELL**

OIL ☐ **GAS** ☐ **SINGLE** ☐ **MULTIPLE** ☐

WELL ☐ **WELL** ☒ **OTHER** ☐ **ZONE** ☐ **ZONE** ☒

2. NAME OF OPERATOR
ROSEWOOD RESOURCES, INC.

3. ADDRESS OF OPERATOR
P.O. BOX 1668, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **1905' FSL 555' FEL NE SE SECTION 10, T11S, R23E**
At proposed Prod. Zone **1725' FNL 2250' FEL SW NE SEC. 10, T11S, R23E SLBM**

5. LEASE DESIGNATION AND SERIAL NO.
UTU-0780 0779

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
ROCK HOUSE UNIT

8. FARM OR LEASE NAME
ROCK HOUSE

9. WELL NO.
#36

10. FIELD AND POOL OR WILDCAT
ROCK HOUSE

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
SW NE SEC. 10, T11S, R23E SLBM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
APPROXIMATELY 32.2 MILES SOUTH OF BONANZA, UTAH

12. County **UINTAH** 13. STATE **UTAH**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)
1725'

16. NO. OF ACRES IN LEASE
2442.09

17. NO. OF ACRES ASSIGNED TO THIS WELL
40 ACRES

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
1100'+/-

19. PROPOSED DEPTH
5200' TVD

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5688' UNGRADED

22. APPROX. DATE WORK WILL START*
NOVEMBER 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	500'	350sx - CIRC. TO SURFACE
7 7/8"	4 1/2"	11.6#	5200' TVD	1160 sx - 2 STAGE TO SURFACE

Rosewood Resources, Inc. proposes to drill a directional well to 5200' TVD to test the Wasatch and Mesa Verde formations. If productive, casing will be set and the well completed. If dry, the well will be plugged and abandoned as per BLM & State of Utah requirements.

See Rockhouse #34 APD attached. **CONFIDENTIAL - TIGHT HOLE**

Please be advised that Rosewood Resources, Inc. is considered to be the Operator of the above mentioned well. Rosewood Resources, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Nationwide Bond no. MT-0627. The principal is Rosewood Resources, Inc. via surety consent as provided for in 43 CFR 3104.2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. **SIGNED** Jill Henrie **TITLE** Administrative Assistant **DATE** 09/26/2001

(This space for Federal or State office use)

PERMIT NO. NOTICE OF APPROVAL **APPROVAL DATE** **CONDITIONS OF APPROVAL ATTACHED**
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL IF ANY:

APPROVED BY [Signature] **TITLE** Assistant Field Manager **DATE** 11/09/2001
Mineral Resources

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

16006
021500174

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Rosewood Resources, Inc.

Well Name & Number: Rockhouse #36

API Number: 43-047-34373

Lease Number: U - 0779

Surface Location: NESE Sec. 10 T. 11S R. 23E

Downhole Location: SWNE Sec. 10 T. 11S R. 23

Agreement: Rockhouse WS MV

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to this office **prior to setting the next casing or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale zone, identified at 1,129 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

7. Other Information

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

The vegetation and trees on the location shall be piled together with the topsoil rather than separately as explained in the APD.

The reserve pit topsoil will be piled separately from the location topsoil. The reserve pit topsoil can be piled near the pit wherever it works out best.

The location topsoil shall be seeded with the following seed mix rather than the seed mix identified in the APD:

<u>Species</u>	<u>Scientific Name</u>	<u>lbs/acre</u>
Fourwing saltbush	Atriplex canescens	4
Needle and threadgrass	Stipa comata	4
Indian ricegrass	Oryzopsis hymenoides	4

The topsoil shall be broadcast seeded then the seed walked in with the dozer to plant the seed.

Once the reserve pit is dry, it shall be filled, recontoured, topsoil spread, and broadcast seeded with the seed mix shown above. After broadcasting the seed, the area shall be walked with a dozer to plant the seed.

The location cut sheet shows a culvert shall be placed in the road below the well location. Instead of installing a culvert, a low water crossing shall be constructed.

When lining the reserve pit, a felt liner shall be installed first then the plastic liner placed on top of the felt liner. No straw shall be used when lining the pit.

The dirt contractor shall contact Byron Tolman at the Vernal Field Office of the Bureau of Land Management (781-4482) prior to starting any dirt work to arrange a meeting on site to insure that a cultural site is avoided during the construction of the well location.

No construction or drilling shall occur during the redtail hawk nesting season of 4-1 to 7-15. If the nest is not active as determined by a BLM wildlife biologist, construction or drilling can occur during the nesting season.

The tank dike shall be constructed from subsoils. **Topsoil is not to be used for dike construction.**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-0780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

ROCKHOUSE

8. Well Name and No.

#36

9. API Well No.

43-047-34373

10. Field and Pool, or Exploratory Area

ROCKHOUSE

11. County or Parish, State

UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668 Vernal, Utah 84078 (435)789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1905 FSL 555 FEL NE SE SEC 10, T11S R23E (SURFACE)

1725 FNL 2250 FEL SW NE SEC 10, T11S R23E SLB&M (DOWNHOLE)

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other SPUD
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Rosewood Resources, Inc. Spud above mentioned well at 3:00 P.M. on 11/10/01. (Contractor: Bill Martin)

Set 50' 14" 36.71# C-1 .250 wall.

Cement W/ 50 SX CLASS "G" neat cement.

If you have any questions or concerns please feel free to call.

Thank You, Jill Henrie

Rosewood Resources, Inc.

(435) 789-0414 x 10

COPIES: ORIG. & 2-BLM; DIV. OG&M

14. I hereby certify that the foregoing is true and correct

Signed

Jill Henrie

Title

Administrative Assistant

Date

11/13/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Rosewood Resources, Inc.
Address: P.O. Box 1668
city Vernal
state Utah zip 84078

Operator Account Number: N 7510

Phone Number: (435) 789-0414

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-34253	Rockhouse #34		NE SE	10	11S	23E	Uintah'
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	2025	11-09-01			11-28-01	
Comments: CONFIDENTIAL							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-34252	Rockhouse #32		SW SW	11	11S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	2025	11-10-01			11-28-01	
Comments: CONFIDENTIAL							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-34373	Rockhouse #36		SW NE	10	11S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
B	99999	2025	11-10-01			11-28-01	
Comments: CONFIDENTIAL							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Jill Henrie

Name (Please Print)

Jill Henrie

Signature

Admin Assistant

Title

11-27-01

Date

RECEIVED

(5/2000)

NOV 28 2001

DIVISION OF
OIL, GAS AND MINING

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

1b. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ FLOOD BACK ☐ DIFF. RESVR. ☐ Other ☐ 4-21-03

2. NAME OF OPERATOR

ROSEWOOD RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 1668, VERNAL, UT 84078

435-789-0414

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements. *)

At Surface

1905' FSL 555' FEL NESE SEC 10 T11S R23E

At top prod. Interval reported below

1725' FNL 2250' FEL SWNE SEC 10, T11S R23E SLB&M

At total depth

14. PERMIT NO.

DATE ISSUED

Block & Survey: S.L.B. & M

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

15. DATE SPUDDED

11/10/01

16. DATE T.D. REACHED

12/11/02

17. DATE COMPL. (Ready to prod.)

03/21/02

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5689'

19. ELEV. CASINGHEAD

5687'

20. TOTAL DEPTH, MD & TVD

5666' MD

21. PLUG, BACK T.D., MD & TVD

5224 PBT

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0-5666'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

4753'-58' WASATCH

5042'-58' " "

25. WAS DIRECTIONAL SURVEY MADE

YES

27. WAS WELL CORED

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL DENSITY, DILL, CMR, CBL W/ GR&CCL

MUD LOG-12-31-01

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" K-55	36#	504' GL	12 1/4"	SURF W/ 215SX "G" +2% CACL& 25#CELLO	NONE
4 1/2" N-80	11.6#	5666'	7 7/8" LEAD	650 SX LITE, 6% GEL, 3% SALT, 3% CFR3, 5% HALAD9	
			TAIL	400SX "G" 3% FL, 5% HALAD9, 2% MICRO, 1% CBL	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5033'	

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
4753' - 58'	2 SPF	0.44 10
5042' - 58'	2 SPF	0.44 32

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	
4753'-58'	FRAC W/ 10K 20/40 SAND
5042'-58'	FRAC W/ 25K 20/40 SAND

PRODUCTION

DATE FIRST PRODUCTION

03-20-02

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

FLOWING

WELL STATUS (Producing or shut-in)

PRODUCING

DATE OF TEST

3-21-02

HOURS TESTED

24

CHOKE SIZE

16

PROD'N. FOR TEST PERIOD

→

OIL--BBL.

1.67

GAS--MCF

877

WATER--BBL

10.02

GAS-OIL RATIO

FLOW. TUBING PRESS.

1050#

CASING PRESSURE

1050#

CALCULATED 24-HOUR RATE

→

OIL--BBL.

1.67

GAS--MCF

877

WATER--BBL

10

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

IVAN SAIDLER

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

[Signature]

TITLE

ADMINISTRATIVE ASSISTANT

DATE

10/7/2002

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

OCT 10 2002

DIVISION OF
OIL, GAS AND MINING

CONFIDENTIAL

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				WASATCH	3551'	

COPIES: BLM - VERNAL/ORIG. & 2 COPIES; DIV. OG&M - DALLAS 1 COPY;

ROSEWOOD RESOURCES, INC.

LEASE &
WELL NO.DIRECTIONAL WELL
ROCKHOUSE #36

3/02 RDM

K.B.- 5699'
G.L.- 5687'NE/SE Section 10, T11S, R23E (Surface)
SW/NE Section 10, T11S, R23E (Bottom Hole)
UINTAH COUNTY, UTAHWELLHEAD
CASING HEAD
TUBING HEAD
UPPER TREE ASSY9 5/8" SOW X 11" 3M
11" 3M X 7 1/16" 5M
2 1/6" 5MCONDUCTOR
CEMENT1 JT- 14" .250 WALL LINEPIPE @ 50'
50sx CLASS "G" NEAT CEMENT

SURFACE

SIZE 9 5/8"

JTS.	WT.	GRADE	CPLG.	AMT. SET
12	36#	K-55	ST&C	504'GL

TOTAL CASING
FLOAT EQUIPMENT
MISC. EQUIPMENT
K.B. CORRECTION
DEPTH SET
CEMENT504'
215sx "G" W/ 2% CaCl & .25#/sk Cello-FlakePRODUCTION /
INTERMEDIATE

SIZE 4 1/2"

JTS.	WT.	GRADE	CPLG.	AMT. SET
133	11.6#	N-80	LT&C	5666'

2 3/8" TBG LANDED @ 5033'

TOTAL CASING
FLOAT EQUIPMENT
MISC. EQUIPMENT
K.B. CORRECTION
DEPTH SET
CEMENT

SHOE @ 5666' FLOAT COLLAR @ 5624'

LINER
SIZEP.B.R. HANGER
MISC. EQUIPMENT
FLOAT EQUIPMENT
K.B. CORRECTION
DEPTH SET
CEMENT14'
5666'
650sx"Lite".6% Gel,3% Salt, 3%Cfr-3.5%Hal-9,
400sx"G".3%FL,5%Halad-9, 2%Micro,1%CBL

JTS.	WT.	GRADE	CPLG.	AMT. SET
------	-----	-------	-------	----------

TUBING

SIZE 2 3/8"

JTS.	WT.	GRADE	CPLG.	AMT. SET
155	4.7#	J-55	EUE	5033'

TUBING DETAIL

KB CORRECTION	14.00'
TUBING HANGER	.75'
154 JTS 2 3/8" TBG	4979.75'
X- NIPPLE @ 4994' (1.875")	1.10'
1 JT 2 3/8" TBG	32.30'
XN- NIPPLE @ 5027' (1.791")	.80'
2' PUP JT	2.09'
WEATHERFORD PUMP OFF SUB	2.35'
EOT @	5033'

3/13/2002

X 4994'

PERFS 4753'-58' (Frac 10K Sand)

2/27/2002

XN 5027'

2'

PO 5033'

PERFS 5042'-58' (Frac 25K Sand)

2/23/2002

2sx CEMENT

CIBP @ 5300'
PERFS 5368'-56'P.B.T.D. 5624'
T.D. 5666'

CONFIDENTIAL

ROSEWOOD RESOURCES, INC.

Daily Drilling Report

WELL NAME: ROCKHOUSE #36

DATE: #####

Directional Well

DEPTH: 504'

PROPOSED TVD: 5200'

PERFS:

Lease #: UTU-0779

Surface: NE SE SEC 10 T11S R23E SLBM

Downhole: SW NE SEC 10 T11S R23E SLBM

County: UINTAH UTAH

PACKER:

RBP:

CIBP:

EOT:

Engineer
ConsultantD. Widner
S. Miller

11/15/2001

		MIRU. BILL MARTIN JR RATHOLE RIG. SPUD @ 3:00 P.M. ON 11/10/01. DRILL 20" HOLE TO 50'.
		SET 50' OF 14" .250 WALL LP. CMT. W/ 50 SKS CLASS "G" NEAT CEMENT.
		MIRU AIR RIG & SPUD @ 10:30 P.M. 11/13/01. DRILL 12 1/4 HOLE TO 504' GL
		RUN 12 JTS 9 5/8 36# K55 STC CSG. RU BIG 4 CEMENTERS. CEMENT CSG TO SURFACE
		W/ 215 SKS CLASS "G" W/ 2% CACL & 1/4 # PER SK FLOCELE.

Daily cost \$27,881 cum. cost \$27,881

11/30/2001

0600	0900	MAKE READY FOR TRUCKS
0900	1500	SKID RIG (JONES TRUCKING)
1500	0130	R/U THAW WATER & MUD LINES
0130	0500	PRESSURE TEST BOP. BLM NOTIFIED
0500	0600	PICK UP DIRECTIONAL TOOLS (WEATHERFORD)

Daily cost \$4,818 cum. cost \$46,549

12/1/2001

0600	0800	P/U DIRECTIONAL TOOLS
0800	0900	ORIENT TOOL
0900	1000	P/U 13 JTS HWDP
1000	1100	DRLG CEMENT & FLOAT EQUIPMENT
1100	1430	DRLG 504'- 596'
1430	1530	TRIP FOR BIT
1530	1630	DRLG 591'- 596'
1630	1930	CHANGE OUT CHARGE PUMP (#1 PUMP)
1930	0600	DRLG 596'- 925'

Daily cost \$32,600 cum. cost \$79,149

12/2/2001

0600	0200	DRLG 925'- 1705'
0200	0230	INSTALL ROTATING HEAD RUBBER
0230	0600	DRLG 1705'- 1825'

Daily cost \$22,149 cum. cost \$101,298

CONFIDENTIAL

12/3/2001

0600	1030	DRLG 1825'- 1990'
1030	1100	RIG SERVICE
1100	0600	DRLG 1990'- 2763'

Daily cost \$20,006 cum. cost \$121,304

12/4/2001

0600	1530	DRLG 2763'- 3036'
1530	1600	RIG SERVICE
1600	0530	DRLG 3036'- 3386'
0530	0600	CIRC TO TRIP BIT

Daily cost \$22,689 cum. cost \$143,993

12/5/2001

0600	0900	TRIP FOR BIT #3
0900	1130	RIG REPAIR (INSTALL NEW LINERS IN MUD PUMP)
1130	1300	TRIP IN & WASH TO BOTTOM 25'. NO FILL.
1300	1700	DRLG 3386'- 3481'
1700	1730	RIG SERVICE
1730	0600	DRLG 3481'- 3728'

Daily cost \$32,353 cum. cost \$176,346

12/6/2001

0600	1400	DRLG 3728'- 3851'
1400	1430	RIG SERVICE
1430	0600	DRLG 3851'- 4171'

Daily cost \$21,211 cum. cost \$197,557

TOP OF WASATCH : 3610'

SHOWS: 3776'- 3788' 2301 U
 3996'- 4020' 1936 U
 4031'- 4039' 639 U
 4124'- 4142' 888 U

12/7/2001

0600	1000	DRLG 4171'- 4242'
1000	1030	RIG SERVICE (FUNCTION TEST BOP'S)
1030	0530	DRLG 4242'- 4508'
0530	0600	TRIP OUT FOR BIT #4

Daily cost \$19,860 cum. cost \$217,417

12/8/2001

0600	1030	TRIP FOR BIT #4
1030	1130	WASH 73' TO BOTTOM. NO FILL
1130	1600	DRLG 4508'- 4589'
1600	1630	RIG SERVICE (FUNCTION TEST BOP'S)
1630	0600	DRLG 4589'- 4809'

TOP OF WASATCH : 3810'

SHOWS: 4698'- 4702' 735 U
 4738'- 4744' 605 U
 4755'- 4762' 2408 U

Daily cost \$20,851 cum. cost \$238,268

12/9/2001

0600	1600	DRLG 4809'- 4936'
1600	1630	RIG SERVICE (FUNCTION TEST BOP'S)
1630	0530	DRLG 4936'- 5115'
0530	0600	TEST 3RD PUMP

TOP OF WASATCH : 3610'

SHOWS: 5045'- 5057' 987 U

Daily cost \$25,637 cum. cost \$263,905

12/10/2001

0600	1600	DRLG 5115'- 5253'
1600	1630	RIG SERVICE (FUNCTION TEST BOP'S)
1630	0600	DRLG 5253'- 5448'

TOP OF WASATCH : 3610'

SHOWS: 5310'- 5314' 809 U
 5323'- 5328' 686 U
 5357'- 5401' 161 U

Daily cost \$21,274 cum. cost \$285,179

12/11/2001

0600	1300	DRILL 5448' TO 5602'
1300	1330	RIG SER.
1330	1730	DRILL 5602' TO 5666' TD
1730	1830	CIRC FOR SHORT TRIP
1830	2000	TRIP OUT 15 STD'S
2000	2030	RIG REPAIR (DRAW WORKS)
2030	2130	TRIP IN
2130	2230	CIRC & CONDITION COR LOGS
2300	0200	TRIP OUT FOR LOGS S.L.M. DRILLERS TALLEY 5666.00 S.L.M. 5663.10 NO CORR
0200	0300	WAIT ON LOGGERS
0300	0600	RU & LOG W/ SCHLUMBERGER

Daily cost \$21,823 cum. cost \$307,002

12/12/2001

0600	1530	LOG W/ SCHLUMBERGER
1530	1900	TRIP IN BREAK CIRC @ 3100'
1900	2330	CIRC & COND
2330	0600	LAY DOWN PIPE

Daily cost \$41,218 cum. cost \$348,220

12/13/2001

0600	0800	LAY DOWN PIPE
0800	1130	R/U & RUN CASING. RAN 133 JTS 4 1/2", 11.6#, N-80, LT&C CASING
1130	1300	CIRC FOR CEMENT
1300	1500	CEMENT W/ 650sx Halco-lite w/ 65% cmt, 35% poz, 6% gel, 3% salt, .25#/sk polyflake, .3% cfr-3, 5% t
		bond, 1% super-cbl. 400sx "G" w/ .3% cfr-3, 5% Halad-9, 2% micro-bond, 1% super-cbl
1500	2000	NIPPLE DOWN, SET SLIPS & CLEAN MUD PITS. RIG RELEASED @ 2000 12/12/01
2000	0600	RIGGING DOWN

Daily cost \$77,466 cum. cost \$425,686

1/29/2002

R/U SCHLUMBERGER & RUN CEMENT BOND LOG FROM 5589' TO SURFACE W/ 1000# SURFACE PRESSURE. EST TOP OF CEMENT @ SURFACE. LOG INDICATED EXCELLENT BONDING.

Daily cost \$6,405 cum. cost \$432,091

2/22/2002

R/U K&S WELL SERVICE RIG #1. N/D WELLHEAD & N/U BOP'S. P/U 3 7/8" BIT, 4 1/2" CSG SCRAPER & RIH W/ 174 JTS- 2 3/8" TBG. TAG PBD @ 5624'. DISPLACE HOLE W/ 3% KCL WATER. PRESSURE TEST CSG TO 3000#. HELD OK! R/U & SWAB WELL DOWN TO 4300'. POOH W/ TBG & TOOLS. SION

Daily cost \$4,575 cum. cost \$436,666

2/23/2002

R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUNS & PERFORATE INTERVAL 5368'- 96' 2 SPF 56 HOLES TOTAL. R/D WIRELINE. SAW NO PRESSURE BUILD UP. P/U NOTCHED COLLAR, 4' PUP JT, XN-NIPPLE, 1 JT TBG, X-NIPPLE & RIH W/ 163 JTS 2 3/8" TBG. EOT @ 5319'. R/U & SWAB WELL. FL @ 4500'. MADE 6 CONSECUTIVE & 3- 30 MIN RUNS. RECOVERED 8.5 BBLS WATER W/ NO GAS SHOW. LAST 3 SWAB RUNS WERE DRY. SHUT IN FOR BUILD UP.

Daily cost \$9,740 cum. cost \$446,406

2/26/2002

CHECK PRESSURES. SITP & SICP 210#. WELL BLEW DOWN IMMEDIATELY. R/U & SWAB WELL. FL @ 4300'. MADE 2 CONSECUTIVE RUNS & RECOVERED 10 BBLS WATER. MADE 5- 30 MIN RUNS W/ NO FLUID RECOVERY. HAD VERY SMALL GAS SHOW (TSTM). POOH W/ 2 3/8" TBG & NIPPLES. SION

Daily cost \$2,905 cum. cost \$449,311

2/27/2002

CHECK PRESSURE. SICP 100#. WELL BLEW DOWN IMMEDIATELY. R/U SCHLUMBERGER. RIH & SET CIBP @ 5300'. PRESSURE TEST CSG & PLUG TO 3000#. HELD OK! RIH & DUMP BAIL 2sx CMT ON PLUG. R/D WIRELINE. RIH W/ 160 JTS TBG & XN-NIPPLE. R/U & SWAB WELL DOWN TO 3800'. POOH W/ TBG & NIPPLE. R/U WIRELINE UNIT. RIH W/ 3 3/8" CSG GUNS & PERFORATE INTERVAL 5042'- 58' 2 SPF 32 HOLES TOTAL. R/D WIRELINE. CSG PRESSURED TO 40#. WELL BLEW DOWN IMMEDIATELY. P/U NOTCHED COLLAR, 2' PUP JT, XN-NIPPLE, 1 JT TBG, X-NIPPLE & RIH W/ 153 JTS TBG. LAND TBG ON SLIPS @ 4996'. WELL BLOWING STEADY GAS BUT TSTM. R/U & SWAB WELL. FL @ 3200'. MADE 2 RUNS & RECOVERED 7 BBLS VERY GAS CUT KCL WATER. FFL @ 3700' SION

Daily cost \$11,520 cum. cost \$460,831

2/28/2002

CHECK PRESSURE. SITP 620#. SICP 540#. WELL BLEW DOWN IMMEDIATELY. RU & SWAB WELL. FLUID LEVEL @ 2800. MADE 2 SWAB RUNS. REC 10 BBLS. WELL STARTED FLOWING. FLOWED FOR 1 HOUR TO CLEAN UP. INSTALLED 20/64 CHOKE. FLOWED FOR 2 HOURS. FTP @ 40# SICP 60#. FLOWED ON 18/64 CHOKE FOR 1 1/2 HRS. STABILIZED @ 70#. FTP 50#. SICP 70# FLOWED ON 16/64" CHOKE FOR 1 1/2 HRS. FTP 55#. SICP 80#. SION

Daily cost \$3,229 cum. cost \$464,060

3/1/2002

CHECK PRESSURES. 820# SITP & SICP. FLOW WELL TO PIT ON 30/64 CHOKE FOR 3 HRS. FTP @ 30# SICP 70#. INSTALL 14/64 CHOKE & FLOW FOR 2 1/2 HRS. FTP @ 65# SICP 80#. R/U SCHLUMBERGER & RIH W/ TANDEM BHP BOMBS. SHUT IN WELL FOR BUILD UP TEST.

Daily cost \$3,230 cum. cost \$467,291

3/5/2002

CHECK PRESSURES. 980# SITP & 940# SICP. R/U SCHLUMBERGER. POOH W/ TANDEM PRESSURE BOMBS. MAX BHP 1157#. R/D SLICKLINE. FLOW WELL TO PIT ON 30/64 CHOKE FOR 2 HRS. FTP @ 30# SICP 70#. INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FTP @ 40# SICP 70#. INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FTP @ 50# SICP 70#. INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FTP @ 55# SICP 80#. INSTALL 14/64 CHOKE & FLOW FOR 1 1/2 HRS. FTP @ 60# SICP 90#. SION

Daily cost \$6,240 cum. cost \$473,531

3/6/2002

CHECK PRESSURES. 780# SITP & SICP. FLOW WELL TO PIT ON 30/64 CHOKE FOR 2 HRS. FTP @ 30# SICP @ 80#. INSTALL 20/64 CHOKE & FLOW FOR 1 1/2 HRS. FTP @ 40# SICP @ 80#. OPEN WELL UP ON 2" CHOKE & BLOW DOWN TBG & CSG. POOH W/ TBG & TOOLS. SION

Daily cost \$2,735 cum. cost \$476,266

3/7/2002

CHECK PRESSURE. 850# SICP R/U BJ SERVICES. FOAM FRAC INTERVAL 5042'- 68' W/ 25K 20/40 SAND, 352,144 SCF N2 & 133 BBLS FLUID. AVG PSI 3500# MAX PSI 3700# AVG RATE 25.5 BPM MAX RATE 28 BPM. ISIP 3200# 5 MIN 3045# 10 MIN 3000# 15 MIN 2980#. RDMO PUMP EQUIPMENT. AFTER 1 1/2 HRS SICP 2500#. FLOW WELL TO TANK STARTING W/ 18/64 CHOKE. CURRENTLY FLOWING WELL ON 24/64 CHOKE AND HAVE RECOVERED 53 BBLS FRAC FLUID. HAVE 80 BLTR. WELL HAS NOT PRODUCED ANY FLUID FOR 7 HRS. FCP @ 330# ON 24/64 CHOKE (EST 1026 MCFD FLOW RATE) CONTINUE FLOW TESTING WELL.

Daily cost \$49,340 cum. cost \$525,606

3/8/2002

CONTINUE FLOW BACK OF FRAC ON INTERVAL. INSTALL 30/64 CHOKE & FLOW FOR 4 HRS. RECOVERED SOME LIGHT MIST (TSTM). FCP @ 270# (EST 1320 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 300# (EST 932 MCFD FLOW RATE) INSTALL 22/64 CHOKE & FLOW FOR 1 HR. FCP @ 330# (EST 860 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FCP @ 350# (EST 751 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FCP 375# (EST 650 MCFD FLOW RATE) RECOVERED NO MEASUREABLE FLUID TODAY. HAVE 80 BLTR FROM TREATMENT. SION

Daily cost \$5,150 cum. cost \$530,756

3/9/2002

CHECK PRESSURE. SICP 680# FLOW WELL TO TANK ON 30/64 CHOKE FOR 4 HRS. RECOVERED 3 BBLS FLUID. R/U SCHLUMBERGER & RIH W/ TANDEM BHP BOMBS & HANG @ 5060'. CONTINUE TO FLOW WELL FOR 1 HR. SHUT IN FOR BUILD UP TEST.

Daily cost \$3,065 cum. cost \$533,821

3/12/2002

CHECK PRESSURE. SICP 750# R/U SCHLUMBERGER & POOH W/ TANDEM BHP BOMBS. R/D SLICKLINE UNIT. R/U SCHLUMBERGER WIRELINE UNIT. RIH W/ COMPOSITE BRIDGE PLUG TO 4720'. PLUG WAS STUCK IN HEAVY SAND LADEN FLUID BUT WERE ABLE TO WORK FREE. POOH W/ WIRELINE & TOOLS. R/D WIRELINE UNIT. P/U NOTCHED COLLAR, 2' PUP JT, XN-NIPPLE, 1 JT TBG, X-NIPPLE & RIH W/ 155 JTS TBG. TAG FILL @ 5060'. CLEAN OUT SAND TO 5124'. POOH W/ TBG & TOOLS. R/U WIRELINE UNIT. RIH W/ CBP & SET @ 5000'. TEST PLUG & CSG TO 3000#. HELD OK! R/D WIRELINE. SION

SIBHP BEFORE FRAC: 1157 PSI AFTER 91 HRS SI.
SIBHP AFTER FRAC: 1092 PSI AFTER 67 HRS SI.

Daily cost \$16,855 cum. cost \$550,676

3/13/2002

CHECK PRESSURE SICP 850# R/U SCHLUMBERGER & RIH W/ 3 3/8" CSG GUN & DEPERFORATE INTERVAL

CHECK PRESSURE. SICP 0# R/U SCHLUMBERGER & RIH W/ 3 3/8" CSG GUN & PERFORATE INTERVAL 4753'- 58' 2 SPF 10 HOLES TOTAL. R/D WIRELINE UNIT. HAD NO PRESSURE INCREASE. P/U NOTCHED COLLAR, 2' PUP JT, XN-NIPPLE, 1 JT TBG, X-NIPPLE & RIH W/ 145 JTS TBG. LAND TBG @ 4736'. R/U & SWAB WELL. FL @ 3400'. MADE 9 RUNS & RECOVERED 18 BBLS WATER. INSTALLED 14/64 CHOKE & FLOW TESTED 1 HR. FTP 25# SICP 50#. SION

Daily cost \$4,970 cum. cost \$555,646

3/14/2002

CHECK PRESSURES. SICP 810# & SITP 720# OPEN & FLOW WELL TO TANK ON 30/64 CHOKE FOR 1 1/2 HRS. FTP @ 1# & SICP 20#. INSTALL 22/64 CHOKE & FLOW FOR 1 HR. FTP @ 5# & SICP 20#. INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FTP @ 5# & SICP 20#. INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FTP @ 13# & SICP 30#. INSTALL 14/64 CHOKE & FLOW FOR 1 HR. FTP @ 15# & SICP 30#. RECOVERED NO FLUID TODAY. POOH W/ 2 3/8" TBG & TOOLS. SION

Daily cost \$3,230 cum. cost \$558,876

3/15/2002

SHUT DOWN DUE TO SEVERE WEATHER. SICP 800#.

Daily cost \$770 cum. cost \$559,646

3/16/2002

CHECK PRESSURE. SICP 1000# R/U BJ SERVICES AND FRAC INTERVAL 4753'- 58'. FRAC W/ 10K 20/40 SAND & 303 BBLS FLUID. AVG RATE 11.4 BPM, AVG PSI 2270#, MAX RATE 11.4 BPM, MAX PSI 2829#, ISIP 1965#, 5 MIN 1792#, 10 MIN 1751#, 15 MIN 1702#. R/D PUMPING EQUIPMENT. SHUT WELL IN FOR 2 HRS. SICP 1100# OPEN WELL TO TANK ON 18/64 CHOKE. FLOWED ON VARIOUS CHOKES THROUGHOUT THE NIGHT. RECOVERED 119 BBLS FRAC FLUID. WELL HAS BEEN FLOWING DRY GAS FOR 12 HRS. CONTINUE FLOW TESTING WELL. HAVE 184 BLTR FROM FRAC JOB.

Daily cost \$28,680 cum. cost \$588,326

3/17/2002

CONTINUE FLOW BACK TEST AFTER FRAC. WELL FLOWING DRY GAS ON 24/64 CHOKE. FCP @ 300# (EST 932 MCFD FLOW RATE) INSTALL 22/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 350# (EST 912 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FCP @ 380# (EST 816 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FCP @ 440# (EST 763 MCFD FLOW RATE) INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 500# (EST 683 MCFD FLOW RATE) INSTALL 14/64 CHOKE & FLOW FOR 1 HR. FCP @ 580# (EST 604 MCFD FLOW RATE) RECOVERED NO FLUID DURING TESTS. SHUT IN WELL FOR BUILD UP.

Daily cost \$4,325 cum. cost \$592,651

3/19/2002

CHECK PRESSURE. SICP 1450# R/U SCHLUMBERGER SLICKLINE UNIT. RIH W/ TANDEM BHP BOMBS & HANG MID PERFS FOR 2 HRS TO OBTAIN STATIC BOTTOM HOLE PRESSURE. POOH W/ BHP BOMBS. R/D SLICKLINE UNIT. MAX BHP 1723# FLOW WELL TO TANK ON 30/64 FOR 3 HRS. FCP @ 380# (EST 1857 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 2 HRS. FCP @ 380# (EST 1181 MCFD FLOW RATE) SION

Daily cost \$4,325 cum. cost \$592,651

3/20/2002

CHECK PRESSURE. SICP 1350# R/U SCHLUMBERGER. RIH W/ COMPOSITE BRIDGE PLUG & SET @ 4690'. R/D WIRELINE. P/U 3 7/8" BIT, PUMP OFF SUB W/ FLOAT, 2' PUP JT, XN-NIPPLE, 1 JT TBG, X-NIPPLE & RIH W/ 145 JTS TBG. R/U DRLG EQUIPMENT & FOAM UNIT. DRILL OUT CBP'S @ 4690' & 5000'. CLEAN OUT TO CIBP @ 5300' W/ O2 FOAM. PULL UP & LAND TBG ON HANGER @ 5033'. N/D BOP'S & N/U WELLHEAD. DROP BALL & PUMP OFF BIT. CLEAN UP WELL. SION

Daily cost \$17,640 cum. cost \$614,206

3/21/2002

RDMO & PUT WELL ON PRODUCTION @ 9:30 A.M. ON 3/20/02. TP 1050# CP 1050#. OPENED UP ON A 16/64" CHOKE.

Daily cost \$0 cum. cost \$614,206

03/21/02 TP 640# CP 780#. MCF 877. 10.02 BLW. 1.67 BBLS OIL. ON 16/64" CHOKE FOR 24 HRS.
 03/22/02 TP 640# CP 780#. MCF 877. 13.36 BLW. 0 BBLS OIL. ON 16/64" CHOKE FOR 24 HRS.
 03/23/02 TP 595# CP 730#. MCF 834. 6.68 BLW. 1.67 BBLS OIL. ON 16/64" CHOKE FOR 24 HRS
 03/24/02 TP 580# CP 700#. MCF 825. 6.68 BLW. 0 BBLS OIL. ON 16/64" CHOKE FOR 24 HRS
 03/25/02 TP 575# CP 685#. MCF 817. 5.00 BLW. 0 BBLS OIL. ON 16/64" CHOKE FOR 24 HRS.
 03/26/02 TP 375# CP 675#. MCF 811. 5.00 BLW. 1.67 BBLS OIL. ON 16/64" CHOKE FOR 24 HRS.
 03/27/02 TP 555#. CP 650#. MCF 803. 3.34 BLW. 0 OIL. ON 16/64"CHOKE FOR 24 HRS.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-0780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROCKHOUSE

8. Well Name and No.
#36

9. API Well No.
43-047-34373

10. Field and Pool, or Exploratory Area
ROCKHOUSE

11. County or Parish, State
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. Box 1668 Vernal, Utah 84078 (435)789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1905 FSL 555 FEL NE SE SEC 10, T11S R23E (SURFACE)
1725 FNL 2250 FEL SW NE SEC 10, T11S R23E SLB&M (DOWNHOLE)

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Disposal Method
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Rosewood Resources, Inc. requests approval that any produced water from the above mentioned well be disposed of by method of trucking to our Atchee SWD Well EPA Permit Number UT2871-04527 and disposing of water per regulation.

Please call with any concerns.

Thank You,

Jill Henrie

Rosewood Resources, Inc.

(435) 789-0414 x 10

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

COPIES: ORIG. & 2-BLM; DIV. OG&M

14. I hereby certify that the foregoing is true and correct

Signed Jill Henrie Title Admin Assistant Date 05/07/04

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED
MAY 13 2004

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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UINTAH, UTAH

SUBMIT IN TRIPLICATE

RECEIVED

JAN 19 2005

DIV. OF OIL, GAS & MINING

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☐ Oil Well ☒ Gas Well ☐ Other

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P.O. Box 1668 Vernal, Utah 84078 (435)789-0414

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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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Rosewood Resources, Inc. requests a variance that having seals on the their hatch and/or vent line valve would not be economically justified at this time. Thank you and please call with any concerns.

Thank You,
Jill Henrie
Rosewood Resources, Inc.
(435) 789-0414 x 10

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

COPIES: ORIG. & 2-BLM; DIV. OG&M

14. I hereby certify that the foregoing is true and correct

Signed

Title

Date 01/18/05

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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UTU-0780

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43-047-34373

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UINTAH, UTAH

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Rosewood Resources, Inc. has added additional perforations in the Wasatch formation to the above mentioned well. Perforations are as follows: 4110'- 4118', 3996'- 4006', 3774'- 3784', Chronological report is attached.

Please call with any concerns.

Thank You,

Jill Henrie

Rosewood Resources, Inc.

(435) 789-0414 x 10

RECEIVED

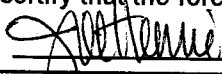
MAR 0 / 2005

DIV. OF OIL, GAS & MINING

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14. I hereby certify that the foregoing is true and correct

Signed



Title Administrative Assistant

Date 03/04/05

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ROSEWOOD RESOURCES, INC.

Daily Workover Report

WELL NAME: Rockhouse #36

SEC 10 11S 23E
 County: Uintah
 Engineer: D. Widner

2/4/2005

MIRU Pool Well Service rig. Shut down for day.

Daily Cost: \$1,975 Cum Cost \$1,975

2/7/2005

Delsco Slickline RIH w/XN Plug. Could not get deeper than 3871' SLM. POH. RD Delsco. Blew tbg down. NU BOP. TOH w/ 154 jts, X nipple, 1 jt tbg, XN Nipple, 2' pup jt. Pump off sub. ND BOP. NU 4 " 5000 psi frac valve. WO BJ to Frac.

Daily Cost: \$9,948 Cum Cost \$11,923

2/11/2005

RU Weatherford WL. RIH w/ flow thru CBP & Perf Gun. Set CBP @ 4650'. Perf new zone #1 @ 4110'-4118' w/ 3 1/8" HSC 2spf 17 holes, 0.45 perf dia. Pressure BU to 385 psi. (Note: the setting tool and perf gun were covered w/ paraffin and scale from old producing zones. These zones should be treated at a future date to clean up and enhance production.) RU BJ, fraced w/ 15,916 gal Lightning 15 gel + 49,397 # 20/40 sand. Fmn broke down @ 2973 psi. AR 15 BPM, ATP 1358 psi. ISIP 1390 psi. TF to rec 443 bbls. Weatherford RIH w/ CBP and perf gun. Set CBP @ 4050'. Perforated new Zone #2 @ 3996'-4006'. BJ fraced w/ 15,748 gal Lightning 15 gel + 48,963 # 20/40 sand. Fmn Broke down @ 2587 psi. AR 20 BPM. ATP 2287 psi. ISIP 2370 psi. TF to rec 437 bbls. Weatherford set CBP @ 3850'. Perforated new Zone #3 @ 3774'-3784' BJ fraced w/ 12,328 gal Lightning gel + 39,019 # 20/40 sand. Fmn Broke down @ 3125 psi. AR 17 BPM, ATP 2128 psi. ISIP 2150 psi. TF to rec 352 bbls. Weatherford set CBP @ 3700'. SD SIFN. All fracs ramped up to 5#/gal sand. Total fluid to rec from all fracs= 1232 bbls. (Note the bottom flow thru CBP covering old perms @ 4753'-58' and 5042'-58' will not be drilled out at this time, to protect from load water. The plug is designed to allow flow from below, but hold pressure from above. It is made from composite material and can be drilled out at a future date, or may even decompose over time.)

Daily Cost: \$77,093 Cum Cost \$89,016

2/12/2005

SICP 0 psi. RIH w/ 3 7/8" PDC Bit, bit sub w/ string float, and 113 jts 2 3/8" tbg. Tagged CBP @ 3700'. RU Power Swivel. Drilled out CBP. RIH w/ 4 jts tbg, tagged up at 3796'. Attempted to wash down. Tbg string stuck. Could not rotate, or circulate. Pulled up to 60000 # on tbg. Could not pull free. Called for free point truck. Not available until Monday 2/14/05. SI, SDFN.

Daily Cost: \$5,020 Cum Cost \$93,286

2/14/2004

SICP 75#. Weatherford Wireline ran freepoint on 2 3/8" tbg. Found stuck at bottom joint. Blew csg down. RIH w/ chemical cutter. Cut tbg @ 3763'. Worked tbg free. TOH w/ 116 jts tbg & 4 ft cut off piece. Well kicked off flowing. Loaded hole w/ 3% KCL water. TIH w/ 1 jt 3 3/4" wash pipe, pumper sub, hydraulic jars & 2 3/8" tbg to 3724'. Circ out gas kick. SDFN

Daily Cost: \$16,260 Cum Cost \$109,546

2/15/2004

SICP 50 psi. Blew down. RIH to top of fish @ 3763' Washed down to bit sub rec. frac sand. Well continued to flow and heave sand. Circulated clean w/ 143 bbls KCl wtr. Started TOH, well KO flowing with 1200' of tbg and wash pipe in the hole. Pumped 60 bbls KCl wtr down csg press up to 1700 psi. SI and let pressure slowly bleed off to 1000 psi. Opened on 6/64" ck. bled down to 0 psi. RIH to tag bottom had 5' of new fill on top of bit sub. WO water trucks, very muddy roads. SDFN.

Daily Cost: \$6,300 Cum Cost \$115,496

2/16/2005

SITP 50 psi. SICP 200 psi. Blew down. RIH to top of fish @ 3763' Washed down to bit sub rec. frac sand. Circ hole clean w/ 3% KCl wtr, and spotted 25 bbl pill HSW on bottom. TOH LD 3 3/4" wash pipe. TIH w/ overshot and grapple to catch 2 3/8" tbg, jars and bumper sub. Able to get to fish top w/ no fill. TOH. Did not recover fish. TIH w/ 3 5/8" OD lead impression block on 2 3/8" tbg. Tagged fish top @ 3763'. TOH. Impression block showed top of cut off jt of tbg flared out to 2 9/16". SDFN. Plan to RIH w/ mill w/ overshot to dress fish top in AM.

Daily Cost: \$9,800 Cum Cost \$125,296

2/17/2005

SITP 50 psi. Blew down. RIH w/ 3 3/4" concave mill shoe w/ cut lip and 2 3/8" grapple to top of fish @ 3763'. Milled and dressed off top of fish, engaged fish w/ overshot. Jarred fish free w/ hydraulic jars. TOH. Recovered cut off piece of tbg, bit sub and bit. Broke out and LD Fishing tools. TIH w/ 3 3/4" bit, Ported bit sub and 2 3/8" tbg. Tagged fill @ 3790' Washed and drilled to CBP @ 3850'. Drilled out CBP. Circ hole clean. PUH to 3650' SDFN.

Daily Cost: \$10,400 Cum Cost \$135,696

2/18/2005

SICP 1300 psi. Blew down. Washed to CBP @ 4050'. Drilled out CBP. Circ hole clean. RIH to 4501' well kicking. PUH hung tbg off @ 4121' (127 jts 2 3/8" tbg, XN Nipple, Shift Open Bit sub and 3 7/8" PDC Bit) Well flowing up csg. SI csg attempted to flow up tbg, made 1 swab run FL @ 1200' well KO flowing up tbg. Flowed on 20/64" choke for 21 hrs. FTP 880 psi, SICP 1300 psi. TR 132 bbls of 1232 used in frac. SI @ 9:00 am Sat morn. 2/19/05. Will put on line Monday 2 21/05.

Daily Cost: \$11,850 Cum Cost \$147,546

2/21/05 TP 1170# CP 1300# LP 324# Turned well on at 12:00 p.m. on a 14/64" choke with a flow rate of 774.
2/22/05 TP 1040# CP 1200# LP 328# on a 14/64" choke with a flow rate of 772.
2/23/05 TP 1040# CP 1300# LP 330# Well produced 602 MCF on a 14/64" choke for 24 hours.
2/24/05 TP 1060# CP 1190# LP 307# Well produced 1090 MCF on a 14/64" choke for 24 hours.
2/25/05 TP 1090# CP 1160# LP 311# Well produced 1215 MCF on a 14/64" choke for 24 hours.
2/26/05 TP 1090# CP 1160# LP 286# Well produced 1246 MCF & 5.01 BLW on a 14/64" choke for 24 hours.
2/27/05 TP 1090# CP 1160# LP 320# Well produced 1240 MCF & 5.01 BLW on a 14/64" choke for 24 hours.
2/28/05 TP 1090# CP 1160# LP 333# Well produced 1245 MCF & 5.01 BLW on a 14/64" choke for 24 hours.
3/01/05 TP 1090# CP 1160# LP 337# Well produced 1237 MCF & 3.34 BBLS oil on a 14/64" choke for 24 hours.
3/02/05 TP 1100# CP 1140# LP 319# Well produced 1229 MCF & 1.67 BBLS oil on a 14/64" choke for 24 hours.
3/03/05 TP 1090# CP 1140# LP 320# Well produced 1222 MCF & 1.67 BBLS oil on a 14/64" choke for 24 hours.
3/04/05 TP 1090# CP 1140# LP 317# Well produced 1219 MCF & 1.67 BLW on a 14/64" choke for 24 hours.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0780
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: ROCK HOUSE
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ROCK HOUSE U 36
2. NAME OF OPERATOR: ROSEWOOD RESOURCES INC		9. API NUMBER: 43047343730000
3. ADDRESS OF OPERATOR: PO Box 1668 , Vernal , UT, 84078		9. FIELD and POOL or WILDCAT: ROCK HOUSE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1905 FNL 0555 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 10 Township: 11.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/21/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please change this well to shut in status. It was shut in on 11/21/2015
 due to economic instability. Thank you Jill

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 January 06, 2016

NAME (PLEASE PRINT) Jill Henrie	PHONE NUMBER 435 789-0414	TITLE Administrative Assistant
SIGNATURE N/A		DATE 1/5/2016